

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0009072100](#)  
**Status:** **Active**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") KK® IDT Trifurcon™ Contact, 10 Circuits, Tin (Sn), Feed-To, 20 Stranded, Blue ID Strip

**Documents:**

[3D Model](#) [Product Specification PS-7660 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family IDT and Solder Connectors  
 Series [7674](#)  
 Comments Trifurcon™ contact  
 Crimp Quality Equipment Yes  
 Overview [kk](#)  
 Product Name KK®, Trifurcon™

**Physical**

Circuits (Loaded) 10  
 Color - Resin Natural  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface (in) 0.156 In  
 Pitch - Mating Interface (mm) 3.96 mm  
 Plating min: Mating (µin) 200  
 Plating min: Mating (µm) 5  
 Plating min: Termination (µin) 200  
 Plating min: Termination (µm) 5  
 Temperature Range - Operating 0°C to +75°C  
 Termination Interface: Style IDT or Pierce  
 Wire Size AWG 20 Stranded

**Electrical**

Voltage - Maximum 250V

**Material Info**

Old Part Number A-7674-C10L102A

**Reference - Drawing Numbers**

Packaging Specification PK-7674-001  
 Product Specification PS-7660  
 Sales Drawing SDA-7674-\*



*Series  
image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No  
Halogen-Free  
Status**

**China RoHS**



**Not Reviewed**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[7674Series](#)

**Application Tooling | [FAQ](#)**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description   | Product #                  |
|---|----------------------------|
| Insertion Tool for 3.96mm (.156") Pitch KK® IDT Crimp Terminals | <a href="#">0638133503</a> |
| IDT - Manual Press For Ribbon Cable                             | <a href="#">0011200314</a> |
| IDT - Semi-automatic - Bench-Top Terminator                     | <a href="#">0011200418</a> |
| IDT - Manual Handtool   | <a href="#">0011215196</a> |
| IDT Manual Handtool   | <a href="#">0621000400</a> |

IDT - Semi-automatic 0623000156  
- Bench-Top  
Terminator  
Arbor Press Fixture 0690200770

This document was generated on 05/27/2010

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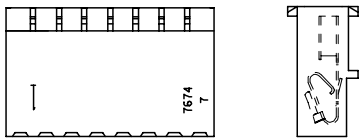
2

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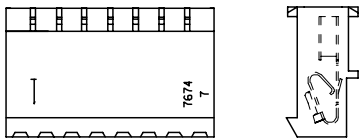
HOUSING TYPE B



HOUSING TYPE C



HOUSING TYPE D



NOTES:

- MATERIAL: HOUSING - UNFILLED NYLON, UL94V-2.  
TERMINAL - BRASS
- FINISH:
  - 102: .000200/(0.00508) MIN OVERALL TIN OVER  
.000100/(0.00254) MIN COPPER UNDERCOAT.
  - 154: .000100/(0.00254) MIN OVERALL TIN OVER  
.000050/(0.00127) MIN NICKEL UNDERCOAT.
  - 502: .000020/(0.00051) MIN OVERALL GOLD OVER  
.000050/(0.00127) MIN NICKEL UNDERCOAT.
  - 561: .000030/(0.00076) MIN SELECT GOLD OVER  
.000050/(0.00127) MIN NICKEL UNDERCOAT.
- PRODUCT SPECIFICATION: 7660
- PACKAGING: ALL PARTS ARE TO BE BULK PACKED PER PK-7674-001 UNLESS OTHERWISE SPECIFIED IN CHART.
- CHAIN CUTOFF: \*A\* DIMENSION PLUS .010/(0.25).
- COLOR STRIPE TO RUN LENGTH OF RIB AS SHOWN. SEE CHART FOR COLOR OF STRIPE.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

HOUSING TYPE

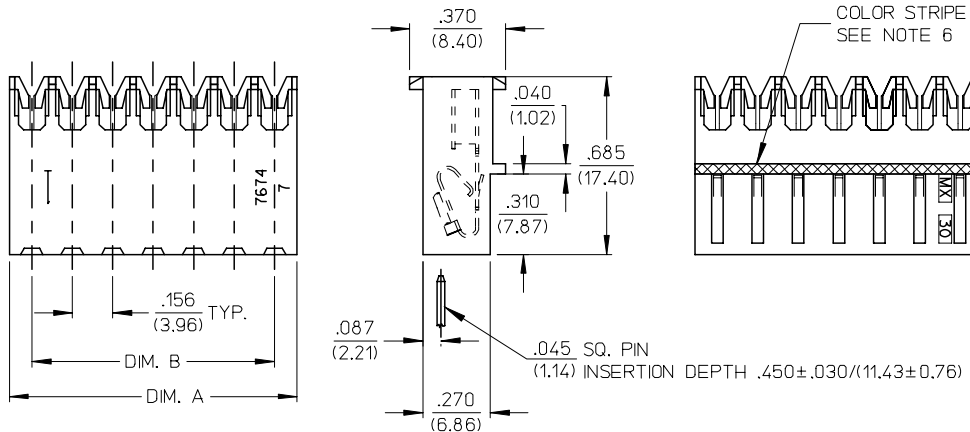
- A=7674-AN
- B=7674-BN
- C=7674-CN
- D=7674-DN



- SLOT SIZE
- A= .029/(.74)
  - M= .025/(.64)
  - L= .022/(.56)
  - D= .011/(.28)
  - J= .015/(.38)

| NO OF CKTS | DIM A                      | DIM B                      |
|------------|----------------------------|----------------------------|
| 2          | .330±.007<br>(8.38±0.18)   | .156±.006<br>(3.96±0.15)   |
| 3          | .486±.007<br>(12.34±0.18)  | .312±.006<br>(7.92±0.15)   |
| 4          | .642±.007<br>(16.31±0.18)  | .468±.006<br>(11.89±0.15)  |
| 5          | .798±.008<br>(20.27±0.20)  | .624±.007<br>(15.85±0.18)  |
| 6          | .954±.008<br>(24.23±0.20)  | .780±.007<br>(19.81±0.18)  |
| 7          | 1.110±.009<br>(28.19±0.23) | .936±.007<br>(23.77±0.18)  |
| 8          | 1.266±.009<br>(32.16±0.23) | 1.092±.008<br>(27.74±0.20) |
| 9          | 1.422±.009<br>(36.12±0.23) | 1.248±.008<br>(31.70±0.20) |
| 10         | 1.578±.010<br>(40.08±0.25) | 1.404±.010<br>(35.66±0.25) |
| 11         | 1.734±.010<br>(44.04±0.25) | 1.560±.010<br>(39.62±0.25) |
| 12         | 1.890±.010<br>(48.00±0.25) | 1.716±.010<br>(43.59±0.25) |
| 13         | 2.046±.011<br>(51.97±0.28) | 1.872±.010<br>(47.55±0.25) |
| 14         | 2.202±.011<br>(55.93±0.28) | 2.028±.011<br>(51.51±0.28) |
| 15         | 2.358±.011<br>(59.89±0.28) | 2.184±.011<br>(55.47±0.28) |
| 16         | 2.514±.011<br>(63.86±0.28) | 2.340±.011<br>(59.44±0.28) |

HOUSING TYPE A



| COLOR IDENTIFICATION |        | TYPE OF WIRE TERMINATED<br>(ALL WIRES HAVE A MAXIMUM INSULATION DIAMETER OF .095/(2.41)) |
|----------------------|--------|--|
| SLOT SIZE            | COLOR  |  |
| A                    | YELLOW | #18 GA. SOLID OR FUSED STRANDED  |
| M                    | RED    | #20 GA. SOLID OR FUSED STRANDED & #18 GA. STRANDED                                       |
| L                    | BLUE   | #20 GA. STRANDED WIRE  |
| D                    | GREEN  | #26 & #27 GA. STRANDED, FUSED STRANDED & SOLID WIRE OR #24 GA. STRANDED WIRE             |
| J                    | BLACK  | #24 & #22 GA. SOLID OR FUSED STRANDED & #22 GA. STRANDED                                 |

|       |     |              |
|-------|-----|--------------|
| 2-*   | AC1 | GEN DOCS     |
| I     | AC2 | MICROSTATION |
| SHEET | REV | DOC STYLE    |

|                         |             |
|-------------------------|-------------|
| UPDATE DIM. A & B       | DESCRIPTION |
| EC NO: UCP2007-1223     |             |
| DRWN:PRIDDER 2006/11/28 |             |
| CHKD:ADERR 2006/11/30   |             |
| APPR:FSMITH 2006/12/05  | REV         |
| AC2                     |             |

|  |                                       |                       |        |
|--|---------------------------------------|-----------------------|--------|
| QUALITY SYMBOLS                                      | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE IN/MM |        |
|  |                                       | mm                    | INCH   |
|  | 4 PLACES                              | ± ---                 | ± ---  |
|  | 3 PLACES                              | ± ---                 | ± .010 |
|  | 2 PLACES                              | ± 0.25                | ± .014 |
|  | 1 PLACE                               | ± 0.36                | ± ---  |
|  | ANGULAR                               | ± 1/2°                |        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                                       |                       |        |

|   |                         |                                     |
|---|-------------------------|-------------------------------------|
| SCALE ---   | DESIGN UNITS METRIC     | THIRD ANGLE PROJECTION              |
| DRAWN BY GUZIK  | DATE 02/12/86           | TITLE .156 CENTER I.D.T. CONN. ASSY |
| CHECKED BY EDGLEY   | DATE 02/12/86           | MOLEX INCORPORATED                  |
| APPROVED BY LENZ  | DATE 02/12/86           |                                     |
| MATERIAL NO. SEE CHART  | DOCUMENT NO. SDA-7674-* | SHEET NO. 1 OF 12                   |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                         |                                     |

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| A-7674-ANA102A   |                         | A-7674-BNA102A                            |                           | A-7674-CNA102A |                         | A-7674-DNA102A            |                         |
|------------------|-------------------------|---|---------------------------|----------------|-------------------------|---------------------------|-------------------------|
| HOUSING          | 7674-AN                 | HOUSING                                   | 7674-BN                   | HOUSING        | 7674-CN                 | HOUSING                   | 7674-DN                 |
| TERM. NO         | 40936-A(102)            | TERM. NO                                  | 40936-A(102)              | TERM. NO       | 40936-A(102)            | TERM. NO                  | 40936-A(102)            |
| PLATING:         | 102                     | PLATING:                                  | 102                       | PLATING:       | 102                     | PLATING:                  | 102                     |
| COLOR            | YELLOW                  | COLOR                                     | YELLOW                    | COLOR          | YELLOW                  | COLOR                     | YELLOW                  |
|                  |                         |   |                           |                |                         |                           |                         |
| MATL NO          | ENG NO:                 | MATL NO                                   | ENG NO:                   | MATL NO        | ENG NO:                 | MATL NO                   | ENG NO:                 |
| 09-07-0029       | A-7674-A02A102A         | 09-06-0029                                | A-7674-B02A102A           | 09-07-0020     | A-7674-C02A102A         | 09-06-0020                | A-7674-D02A102A         |
| 09-07-0039       | A-7674-A03A102A         | 09-06-0039                                | A-7674-B03A102A           | 09-07-0030     | A-7674-C03A102A         | 09-06-0030                | A-7674-D03A102A         |
| 09-07-0049       | A-7674-A04A102A         | 09-06-0049                                | A-7674-B04A102A           | 09-07-0040     | A-7674-C04A102A         | 09-06-0040                | A-7674-D04A102A         |
| 09-07-0059       | A-7674-A05A102A         | 09-06-0059                                | A-7674-B05A102A           | 09-07-0050     | A-7674-C05A102A         | 09-06-0050                | A-7674-D05A102A         |
| 09-07-0069       | A-7674-A06A102A         | 09-06-0069                                | A-7674-B06A102A           | 09-07-0060     | A-7674-C06A102A         | 09-06-0060                | A-7674-D06A102A         |
| 09-07-0079       | A-7674-A07A102A         | 09-06-0079                                | A-7674-B07A102A           | 09-07-0070     | A-7674-C07A102A         | 09-06-0070                | A-7674-D07A102A         |
| 09-07-0089       | A-7674-A08A102A         | 09-06-0089                                | A-7674-B08A102A           | 09-07-0080     | A-7674-C08A102A         | 09-06-0080                | A-7674-D08A102A         |
| 09-07-0099       | A-7674-A09A102A         | 09-06-0099                                | A-7674-B09A102A           | 09-07-0090     | A-7674-C09A102A         | 09-06-0090                | A-7674-D09A102A         |
| 09-07-0109       | A-7674-A10A102A         | 09-06-0109                                | A-7674-B10A102A           | 09-07-0100     | A-7674-C10A102A         | 09-06-0100                | A-7674-D10A102A         |
| 09-07-0119       | A-7674-A11A102A         | 09-06-0119                                | A-7674-B11A102A           | 09-07-0110     | A-7674-C11A102A         | 09-06-0110                | A-7674-D11A102A         |
| 09-07-0129       | A-7674-A12A102A         | 09-06-0129                                | A-7674-B12A102A           | 09-07-0120     | A-7674-C12A102A         | 09-06-0120                | A-7674-D12A102A         |
| 09-07-0139       | A-7674-A13A102A         | 09-06-0139                                | A-7674-B13A102A           | 09-07-0130     | A-7674-C13A102A         | 09-06-0130                | A-7674-D13A102A         |
| 09-07-0149       | A-7674-A14A102A         | 09-06-0149                                | A-7674-B14A102A           | 09-07-0140     | A-7674-C14A102A         | 09-06-0140                | A-7674-D14A102A         |
| 09-07-0159       | A-7674-A15A102A         | 09-06-0159                                | A-7674-B15A102A           | 09-07-0150     | A-7674-C15A102A         | 09-06-0150                | A-7674-D15A102A         |
| 09-07-0169       | A-7674-A16A102A         | 09-06-0169                                | A-7674-B16A102A           | 09-07-0160     | A-7674-C16A102A         | 09-06-0160                | A-7674-D16A102A         |
|                  |                         |   |                           |                |                         | 09-06-0032                | A-7674-D03A102A-2       |
|                  |                         |   |                           |                |                         |                           |                         |
| REVISION:        | SEE SHEET 1<br>1/7/2005 | TITLE:<br><br><b>KK 156 IDT CONNECTOR</b> |                           |                |                         | SHEET No.<br><br><b>2</b> |                         |
| DOCUMENT NUMBER: | <b>SDA-7674-*</b>       | CREATED / REVISED BY:                     | <b>J.SCHAFFER 3-10-04</b> | CHECKED BY:    | <b>K.SAMIEC 3-15-04</b> | APPROVED BY:              | <b>MARGULIS 3-17-04</b> |

| A-7674-ANM102A |                 | A-7674-BNM102A |                   |      | A-7674-CNM102A |                 | A-7674-DNM102A |                   |      |
|----------------|-----------------|----------------|-------------------|------|----------------|-----------------|----------------|-------------------|------|
| HOUSING        | 7674-AN         | HOUSING        | 7674-BN           |      | HOUSING        | 7674-CN         | HOUSING        | 7674-DN           |      |
| TERM. NO       | 40936-M(102)    | TERM. NO       | 40936-M(102)      |      | TERM. NO       | 40936-M(102)    | TERM. NO       | 40936-M(102)      |      |
| PLATING:       | 102             | PLATING:       | 102               |      | PLATING:       | 102             | PLATING:       | 102               |      |
| COLOR          | RED             | COLOR          | RED               |      | COLOR          | RED             | COLOR          | RED               |      |
| MATL NO        | ENG NO:         | MATL NO        | ENG NO:           | VOID | MATL NO        | ENG NO:         | MATL NO        | ENG NO:           | VOID |
| 09-07-1029     | A-7674-A02M102A | 09-06-1029     | A-7674-B02M102A   |      | 09-07-1020     | A-7674-C02M102A | 09-06-1020     | A-7674-D02M102A   |      |
| 09-07-1039     | A-7674-A03M102A | 09-06-1039     | A-7674-B03M102A   |      | 09-07-1030     | A-7674-C03M102A | 09-06-1030     | A-7674-D03M102A   |      |
| 09-07-1049     | A-7674-A04M102A | 09-06-1049     | A-7674-B04M102A   |      | 09-07-1040     | A-7674-C04M102A | 09-06-1040     | A-7674-D04M102A   |      |
| 09-07-1059     | A-7674-A05M102A | 09-06-1059     | A-7674-B05M102A   |      | 09-07-1050     | A-7674-C05M102A | 09-06-1050     | A-7674-D05M102A   |      |
| 09-07-1069     | A-7674-A06M102A | 09-06-1069     | A-7674-B06M102A   |      | 09-07-1060     | A-7674-C06M102A | 09-06-1060     | A-7674-D06M102A   |      |
| 09-07-1079     | A-7674-A07M102A | 09-06-1079     | A-7674-B07M102A   |      | 09-07-1070     | A-7674-C07M102A | 09-06-1070     | A-7674-D07M102A   |      |
| 09-07-1089     | A-7674-A08M102A | 09-06-1089     | A-7674-B08M102A   |      | 09-07-1080     | A-7674-C08M102A | 09-06-1080     | A-7674-D08M102A   |      |
| 09-07-1099     | A-7674-A09M102A | 09-06-1099     | A-7674-B09M102A   |      | 09-07-1090     | A-7674-C09M102A | 09-06-1090     | A-7674-D09M102A   |      |
| 09-07-1109     | A-7674-A10M102A | 09-06-1109     | A-7674-B10M102A   |      | 09-07-1100     | A-7674-C10M102A | 09-06-1100     | A-7674-D10M102A   |      |
| 09-07-1119     | A-7674-A11M102A | 09-06-1119     | A-7674-B11M102A   |      | 09-07-1110     | A-7674-C11M102A | 09-06-1110     | A-7674-D11M102A   |      |
| 09-07-1129     | A-7674-A12M102A | 09-06-1129     | A-7674-B12M102A   |      | 09-07-1120     | A-7674-C12M102A | 09-06-1120     | A-7674-D12M102A   |      |
| 09-07-1139     | A-7674-A13M102A | 09-06-1139     | A-7674-B13M102A   |      | 09-07-1130     | A-7674-C13M102A | 09-06-1130     | A-7674-D13M102A   |      |
| 09-07-1149     | A-7674-A14M102A | 09-06-1149     | A-7674-B14M102A   |      | 09-07-1140     | A-7674-C14M102A | 09-06-1140     | A-7674-D14M102A   |      |
| 09-07-1159     | A-7674-A15M102A | 09-06-1159     | A-7674-B15M102A   |      | 09-07-1150     | A-7674-C15M102A | 09-06-1150     | A-7674-D15M102A   |      |
| 09-07-1169     | A-7674-A16M102A | 09-06-1169     | A-7674-B16M102A   |      | 09-07-1160     | A-7674-C16M102A | 09-06-1160     | A-7674-D16M102A   |      |
|                |                 | 50-29-1592     | A-7674-B03M102A-2 | 2    |                |                 | 50-29-1591     | A-7674-D03M102A-2 | 2    |

|                                       |  |  |   |
|---------------------------------------|--|--|---|
| REVISION:<br><b>AC1</b>               | <b>SEE SHEET 1<br/>1/7/2005</b>                    | TITLE:<br><b>KK 156 IDT CONNECTOR</b>  | SHEET No.<br><b>3</b>                   |
| DOCUMENT NUMBER:<br><b>SDA-7674-*</b> | CREATED / REVISED BY:<br><b>J.SCHAFFER 3-10-04</b> | CHECKED BY:<br><b>K.SAMIEC 3-15-04</b> | APPROVED BY:<br><b>MARGULIS 3-17-04</b> |

| A-7674-ANL102A    |                                | A-7674-BNL102A            |                             | A-7674-CNL102A          |                 | A-7674-DNL102A |                 |  |
|-------------------|--------------------------------|---------------------------|-----------------------------|-------------------------|-----------------|----------------|-----------------|--|
| HOUSING           | 7674-AN                        | HOUSING                   | 7674-BN                     | HOUSING                 | 7674-CN         | HOUSING        | 7674-DN         |  |
| TERM. NO          | 40936-L(102)                   | TERM. NO                  | 40936-L(102)                | TERM. NO                | 40936-L(102)    | TERM. NO       | 40936-L(102)    |  |
| PLATING:          | 102                            | PLATING:                  | 102                         | PLATING:                | 102             | PLATING:       | 102             |  |
| COLOR             | BLUE                           | COLOR                     | BLUE                        | COLOR                   | BLUE            | COLOR          | BLUE            |  |
| MATL NO           | ENG NO:                        | MATL NO                   | ENG NO:                     | MATL NO                 | ENG NO:         | MATL NO        | ENG NO:         |  |
| 09-07-2029        | A-7674-A02L102A                | 09-06-2029                | A-7674-B02L102A             | 09-07-2020              | A-7674-C02L102A | 09-06-2020     | A-7674-D02L102A |  |
| 09-07-2039        | A-7674-A03L102A                | 09-06-2039                | A-7674-B03L102A             | 09-07-2030              | A-7674-C03L102A | 09-06-2030     | A-7674-D03L102A |  |
| 09-07-2049        | A-7674-A04L102A                | 09-06-2049                | A-7674-B04L102A             | 09-07-2040              | A-7674-C04L102A | 09-06-2040     | A-7674-D04L102A |  |
| 09-07-2059        | A-7674-A05L102A                | 09-06-2059                | A-7674-B05L102A             | 09-07-2050              | A-7674-C05L102A | 09-06-2050     | A-7674-D05L102A |  |
| 09-07-2069        | A-7674-A06L102A                | 09-06-2069                | A-7674-B06L102A             | 09-07-2060              | A-7674-C06L102A | 09-06-2060     | A-7674-D06L102A |  |
| 09-07-2079        | A-7674-A07L102A                | 09-06-2079                | A-7674-B07L102A             | 09-07-2070              | A-7674-C07L102A | 09-06-2070     | A-7674-D07L102A |  |
| 09-07-2089        | A-7674-A08L102A                | 09-06-2089                | A-7674-B08L102A             | 09-07-2080              | A-7674-C08L102A | 09-06-2080     | A-7674-D08L102A |  |
| 09-07-2099        | A-7674-A09L102A                | 09-06-2099                | A-7674-B09L102A             | 09-07-2090              | A-7674-C09L102A | 09-06-2090     | A-7674-D09L102A |  |
| 09-07-2109        | A-7674-A10L102A                | 09-06-2109                | A-7674-B10L102A             | 09-07-2100              | A-7674-C10L102A | 09-06-2100     | A-7674-D10L102A |  |
| 09-07-2119        | A-7674-A11L102A                | 09-06-2119                | A-7674-B11L102A             | 09-07-2110              | A-7674-C11L102A | 09-06-2110     | A-7674-D11L102A |  |
| 09-07-2129        | A-7674-A12L102A                | 09-06-2129                | A-7674-B12L102A             | 09-07-2120              | A-7674-C12L102A | 09-06-2120     | A-7674-D12L102A |  |
| 09-07-2139        | A-7674-A13L102A                | 09-06-2139                | A-7674-B13L102A             | 09-07-2130              | A-7674-C13L102A | 09-06-2130     | A-7674-D13L102A |  |
| 09-07-2149        | A-7674-A14L102A                | 09-06-2149                | A-7674-B14L102A             | 09-07-2140              | A-7674-C14L102A | 09-06-2140     | A-7674-D14L102A |  |
| 09-07-2159        | A-7674-A15L102A                | 09-06-2159                | A-7674-B15L102A             | 09-07-2150              | A-7674-C15L102A | 09-06-2150     | A-7674-D15L102A |  |
| 09-07-2169        | A-7674-A16L102A                | 09-06-2169                | A-7674-B16L102A             | 09-07-2160              | A-7674-C16L102A | 09-06-2160     | A-7674-D16L102A |  |
|                   |                                |                           |                             |                         |                 |                |                 |  |
| REVISION:         | <b>SEE SHEET 1</b><br>1/7/2005 | TITLE:                    | <b>KK 156 IDT CONNECTOR</b> |                         |                 |                | SHEET No.       |  |
| <b>AC1</b>        |                                |                           |                             |                         |                 |                | <b>4</b>        |  |
| DOCUMENT NUMBER:  |                                | CREATED / REVISED BY:     | CHECKED BY:                 | APPROVED BY:            |                 |                |                 |  |
| <b>SDA-7674-*</b> |                                | <b>J.SCHAFFER 3-10-04</b> | <b>K.SAMIEC 3-15-04</b>     | <b>MARGULIS 3-17-04</b> |                 |                |                 |  |

| A-7674-AND102A    |                                | A-7674-BND102A            |                             | A-7674-CND102A          |                 | A-7674-DND102A |                       |  |
|-------------------|--------------------------------|---------------------------|-----------------------------|-------------------------|-----------------|----------------|-----------------------|--|
| HOUSING           | 7674-AN                        | HOUSING                   | 7674-BN                     | HOUSING                 | 7674-CN         | HOUSING        | 7674-DN               |  |
| TERM. NO          | 40936-D(102)                   | TERM. NO                  | 40936-D(102)                | TERM. NO                | 40936-D(102)    | TERM. NO       | 40936-D(102)          |  |
| PLATING:          | 102                            | PLATING:                  | 102                         | PLATING:                | 102             | PLATING:       | 102                   |  |
| COLOR             | GREEN                          | COLOR                     | GREEN                       | COLOR                   | GREEN           | COLOR          | GREEN                 |  |
| MATL NO           | ENG NO:                        | MATL NO                   | ENG NO:                     | MATL NO                 | ENG NO:         | MATL NO        | ENG NO:               |  |
| 09-07-3029        | A-7674-A02D102A                | 09-06-3029                | A-7674-B02D102A             | 09-07-3020              | A-7674-C02D102A | 09-06-3020     | A-7674-D02D102A       |  |
| 09-07-3039        | A-7674-A03D102A                | 09-06-3039                | A-7674-B03D102A             | 09-07-3030              | A-7674-C03D102A | 09-06-3030     | A-7674-D03D102A       |  |
| 09-07-3049        | A-7674-A04D102A                | 09-06-3049                | A-7674-B04D102A             | 09-07-3040              | A-7674-C04D102A | 09-06-3040     | A-7674-D04D102A       |  |
| 09-07-3059        | A-7674-A05D102A                | 09-06-3059                | A-7674-B05D102A             | 09-07-3050              | A-7674-C05D102A | 09-06-3050     | A-7674-D05D102A       |  |
| 09-07-3069        | A-7674-A06D102A                | 09-06-3069                | A-7674-B06D102A             | 09-07-3060              | A-7674-C06D102A | 09-06-3060     | A-7674-D06D102A       |  |
| 09-07-3079        | A-7674-A07D102A                | 09-06-3079                | A-7674-B07D102A             | 09-07-3070              | A-7674-C07D102A | 09-06-3070     | A-7674-D07D102A       |  |
| 09-07-3089        | A-7674-A08D102A                | 09-06-3089                | A-7674-B08D102A             | 09-07-3080              | A-7674-C08D102A | 09-06-3080     | A-7674-D08D102A       |  |
| 09-07-3099        | A-7674-A09D102A                | 09-06-3099                | A-7674-B09D102A             | 09-07-3090              | A-7674-C09D102A | 09-06-3090     | A-7674-D09D102A       |  |
| 09-07-3109        | A-7674-A10D102A                | 09-06-3109                | A-7674-B10D102A             | 09-07-3100              | A-7674-C10D102A | 09-06-3100     | A-7674-D10D102A       |  |
| 09-07-3119        | A-7674-A11D102A                | 09-06-3119                | A-7674-B11D102A             | 09-07-3110              | A-7674-C11D102A | 09-06-3110     | A-7674-D11D102A       |  |
| 09-07-3129        | A-7674-A12D102A                | 09-06-3129                | A-7674-B12D102A             | 09-07-3120              | A-7674-C12D102A | 09-06-3120     | A-7674-D12D102A       |  |
| 09-07-3139        | A-7674-A13D102A                | 09-06-3139                | A-7674-B13D102A             | 09-07-3130              | A-7674-C13D102A | 09-06-3130     | A-7674-D13D102A       |  |
| 09-07-3149        | A-7674-A14D102A                | 09-06-3149                | A-7674-B14D102A             | 09-07-3140              | A-7674-C14D102A | 09-06-3140     | A-7674-D14D102A       |  |
| 09-07-3159        | A-7674-A15D102A                | 09-06-3159                | A-7674-B15D102A             | 09-07-3150              | A-7674-C15D102A | 09-06-3150     | A-7674-D15D102A       |  |
| 09-07-3169        | A-7674-A16D102A                | 09-06-3169                | A-7674-B16D102A             | 09-07-3160              | A-7674-C16D102A | 09-06-3160     | A-7674-D16D102A       |  |
|                   |                                |                           |                             |                         |                 |                |                       |  |
| REVISION:         | <b>SEE SHEET 1</b><br>1/7/2005 | TITLE:                    | <b>KK 156 IDT CONNECTOR</b> |                         |                 |                | SHEET No.<br><b>5</b> |  |
| <b>AC1</b>        |                                |                           |                             |                         |                 |                |                       |  |
| DOCUMENT NUMBER:  |                                | CREATED / REVISED BY:     | CHECKED BY:                 | APPROVED BY:            |                 |                |                       |  |
| <b>SDA-7674-*</b> |                                | <b>J.SCHAFFER 3-10-04</b> | <b>K.SAMIEC 3-15-04</b>     | <b>MARGULIS 3-17-04</b> |                 |                |                       |  |

| A-7674-ANJ102A   |                   | A-7674-BNJ102A                  |                             | A-7674-CNJ102A |                         |                          | A-7674-DNJ102A          |                 |
|------------------|-------------------|---------------------------------|-----------------------------|----------------|-------------------------|--------------------------|-------------------------|-----------------|
| HOUSING          | 7674-AN           | HOUSING                         | 7674-BN                     | HOUSING        | 7674-CN                 |                          | HOUSING                 | 7674-DN         |
| TERM. NO         | 40936-J(102)      | TERM. NO                        | 40936-J(102)                | TERM. NO       | 40936-J(102)            |                          | TERM. NO                | 40936-J(102)    |
| PLATING:         | 102               | PLATING:                        | 102                         | PLATING:       | 102                     |                          | PLATING:                | 102             |
| COLOR            | BLACK             | COLOR                           | BLACK                       | COLOR          | BLACK                   |                          | COLOR                   | BLACK           |
| MATL NO          | ENG NO:           | MATL NO                         | ENG NO:                     | MATL NO        | ENG NO:                 | VOID                     | MATL NO                 | ENG NO:         |
| 09-07-5029       | A-7674-A02J102A   | 09-06-5029                      | A-7674-B02J102A             | 09-07-5020     | A-7674-C02J102A         |                          | 09-06-5020              | A-7674-D02J102A |
| 09-07-5039       | A-7674-A03J102A   | 09-06-5039                      | A-7674-B03J102A             | 09-07-5030     | A-7674-C03J102A         |                          | 09-06-5030              | A-7674-D03J102A |
| 09-07-5049       | A-7674-A04J102A   | 09-06-5049                      | A-7674-B04J102A             | 09-07-5040     | A-7674-C04J102A         |                          | 09-06-5040              | A-7674-D04J102A |
| 09-07-5059       | A-7674-A05J102A   | 09-06-5059                      | A-7674-B05J102A             | 09-07-5050     | A-7674-C05J102A         |                          | 09-06-5050              | A-7674-D05J102A |
| 09-07-5069       | A-7674-A06J102A   | 09-06-5069                      | A-7674-B06J102A             | 09-07-5060     | A-7674-C06J102A         |                          | 09-06-5060              | A-7674-D06J102A |
| 09-07-5079       | A-7674-A07J102A   | 09-06-5079                      | A-7674-B07J102A             | 09-07-5070     | A-7674-C07J102A         |                          | 09-06-5070              | A-7674-D07J102A |
| 09-07-5089       | A-7674-A08J102A   | 09-06-5089                      | A-7674-B08J102A             | 09-07-5080     | A-7674-C08J102A         |                          | 09-06-5080              | A-7674-D08J102A |
| 09-07-5099       | A-7674-A09J102A   | 09-06-5099                      | A-7674-B09J102A             | 09-07-5090     | A-7674-C09J102A         |                          | 09-06-5090              | A-7674-D09J102A |
| 09-07-5109       | A-7674-A10J102A   | 09-06-5109                      | A-7674-B10J102A             | 09-07-5100     | A-7674-C10J102A         |                          | 09-06-5100              | A-7674-D10J102A |
| 09-07-5119       | A-7674-A11J102A   | 09-06-5119                      | A-7674-B11J102A             | 09-07-5110     | A-7674-C11J102A         |                          | 09-06-5110              | A-7674-D11J102A |
| 09-07-5129       | A-7674-A12J102A   | 09-06-5129                      | A-7674-B12J102A             | 09-07-5120     | A-7674-C12J102A         |                          | 09-06-5120              | A-7674-D12J102A |
| 09-07-5139       | A-7674-A13J102A   | 09-06-5139                      | A-7674-B13J102A             | 09-07-5130     | A-7674-C13J102A         |                          | 09-06-5130              | A-7674-D13J102A |
| 09-07-5149       | A-7674-A14J102A   | 09-06-5149                      | A-7674-B14J102A             | 09-07-5140     | A-7674-C14J102A         |                          | 09-06-5140              | A-7674-D14J102A |
| 09-07-5159       | A-7674-A15J102A   | 09-06-5159                      | A-7674-B15J102A             | 09-07-5150     | A-7674-C15J102A         |                          | 09-06-5150              | A-7674-D15J102A |
| 09-07-5169       | A-7674-A16J102A   | 09-06-5169                      | A-7674-B16J102A             | 09-07-5160     | A-7674-C16J102A         |                          | 09-06-5160              | A-7674-D16J102A |
|                  |                   |                                 |                             | 09-10-2156     | A-7674-C15J102A-51      | 2,4,6,8,<br>10,12,<br>14 |                         |                 |
|                  |                   |                                 |                             | 09-10-2117     | A-7674-C11J102A-51      | 2,4,6,8,<br>10           |                         |                 |
| REVISION:        | <b>AC1</b>        | TITLE:                          | <b>KK 156 IDT CONNECTOR</b> |                |                         |                          | SHEET No.               | <b>6</b>        |
|                  |                   | <b>SEE SHEET 1<br/>1/7/2005</b> |                             |                |                         |                          |                         |                 |
| DOCUMENT NUMBER: | <b>SDA-7674-*</b> | CREATED / REVISED BY:           | <b>J.SCHAFFER 3-10-04</b>   | CHECKED BY:    | <b>K.SAMIEC 3-15-04</b> | APPROVED BY:             | <b>MARGULIS 3-17-04</b> |                 |



| A-7674-ANA502A |                 | A-7674-BNA502A |                 | A-7674-CNA502A |                 | A-7674-DNA502A |                 |
|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
| HOUSING        | 7674-AN         | HOUSING        | 7674-BN         | HOUSING        | 7674-CN         | HOUSING        | 7674-DN         |
| TERM. NO       | 40936-A(502)    | TERM. NO       | 40936-A(502)    | TERM. NO       | 40936-A(502)    | TERM. NO       | 40936-A(502)    |
| PLATING:       | 502             | PLATING:       | 502             | PLATING:       | 502             | PLATING:       | 502             |
| COLOR          | YELLOW          | COLOR          | YELLOW          | COLOR          | YELLOW          | COLOR          | YELLOW          |
| MATL NO        | ENG NO:         | MATL NO        | ENG NO:         | MATL NO        | ENG NO:         | MATL NO        | ENG NO:         |
|                | A-7674-A02A502A |                | A-7674-B02A502A |                | A-7674-C02A502A | 26-32-4024     | A-7674-D02A502A |
|                | A-7674-A03A502A |                | A-7674-B03A502A |                | A-7674-C03A502A | 26-32-4034     | A-7674-D03A502A |
|                | A-7674-A04A502A |                | A-7674-B04A502A |                | A-7674-C04A502A | 26-32-4044     | A-7674-D04A502A |
|                | A-7674-A05A502A |                | A-7674-B05A502A |                | A-7674-C05A502A | 26-32-4054     | A-7674-D05A502A |
|                | A-7674-A06A502A |                | A-7674-B06A502A |                | A-7674-C06A502A | 26-32-4064     | A-7674-D06A502A |
|                | A-7674-A07A502A |                | A-7674-B07A502A |                | A-7674-C07A502A | 26-32-4074     | A-7674-D07A502A |
|                | A-7674-A08A502A |                | A-7674-B08A502A |                | A-7674-C08A502A | 26-32-4084     | A-7674-D08A502A |
|                | A-7674-A09A502A |                | A-7674-B09A502A |                | A-7674-C09A502A | 26-32-4094     | A-7674-D09A502A |
|                | A-7674-A10A502A |                | A-7674-B10A502A |                | A-7674-C10A502A | 26-32-4104     | A-7674-D10A502A |
|                | A-7674-A11A502A |                | A-7674-B11A502A |                | A-7674-C11A502A | 26-32-4114     | A-7674-D11A502A |
|                | A-7674-A12A502A |                | A-7674-B12A502A |                | A-7674-C12A502A | 26-32-4124     | A-7674-D12A502A |
|                | A-7674-A13A502A |                | A-7674-B13A502A |                | A-7674-C13A502A | 26-32-4134     | A-7674-D13A502A |
|                | A-7674-A14A502A |                | A-7674-B14A502A |                | A-7674-C14A502A | 26-32-4144     | A-7674-D14A502A |
|                | A-7674-A15A502A |                | A-7674-B15A502A |                | A-7674-C15A502A | 26-32-4154     | A-7674-D15A502A |
|                | A-7674-A16A502A |                | A-7674-B16A502A |                | A-7674-C16A502A | 26-32-4164     | A-7674-D16A502A |

|                  |                                |                       |                             |              |                         |
|------------------|--------------------------------|-----------------------|-----------------------------|--------------|-------------------------|
| REVISION:        | <b>SEE SHEET 1</b><br>1/7/2005 | TITLE:                | <b>KK 156 IDT CONNECTOR</b> | SHEET No.    | <b>7</b>                |
| DOCUMENT NUMBER: | <b>SDA-7674-*</b>              | CREATED / REVISED BY: | <b>J.SCHAFFER 3-10-04</b>   | CHECKED BY:  | <b>K.SAMIEC 3-15-04</b> |
|                  |                                |                       |                             | APPROVED BY: | <b>MARGULIS 3-17-04</b> |

| A-7674-ANM502A   |                   | A-7674-BNM502A        |                             | A-7674-CNM502A |                         | A-7674-DNM502A |                         |          |
|------------------|-------------------|-----------------------|-----------------------------|----------------|-------------------------|----------------|-------------------------|----------|
| HOUSING          | 7674-AN           | HOUSING               | 7674-BN                     | HOUSING        | 7674-CN                 | HOUSING        | 7674-DN                 |          |
| TERM. NO         | 40936-M(502)      | TERM. NO              | 40936-M(502)                | TERM. NO       | 40936-M(502)            | TERM. NO       | 40936-M(502)            |          |
| PLATING:         | 502               | PLATING:              | 502                         | PLATING:       | 502                     | PLATING:       | 502                     |          |
| COLOR            | RED               | COLOR                 | RED                         | COLOR          | RED                     | COLOR          | RED                     |          |
| MATL NO          | ENG NO:           | MATL NO               | ENG NO:                     | MATL NO        | ENG NO:                 | MATL NO        | ENG NO:                 |          |
|                  | A-7674-A02M502A   |                       | A-7674-B02M502A             |                | A-7674-C02M502A         |                | A-7674-D02M502A         |          |
|                  | A-7674-A03M502A   |                       | A-7674-B03M502A             |                | A-7674-C03M502A         | 26-32-6034     | A-7674-D03M502A         |          |
|                  | A-7674-A04M502A   |                       | A-7674-B04M502A             |                | A-7674-C04M502A         | 26-32-6044     | A-7674-D04M502A         |          |
|                  | A-7674-A05M502A   |                       | A-7674-B05M502A             |                | A-7674-C05M502A         |                | A-7674-D05M502A         |          |
|                  | A-7674-A06M502A   |                       | A-7674-B06M502A             |                | A-7674-C06M502A         | 26-32-6064     | A-7674-D06M502A         |          |
|                  | A-7674-A07M502A   |                       | A-7674-B07M502A             |                | A-7674-C07M502A         | 26-32-6074     | A-7674-D07M502A         |          |
|                  | A-7674-A08M502A   |                       | A-7674-B08M502A             |                | A-7674-C08M502A         |                | A-7674-D08M502A         |          |
|                  | A-7674-A09M502A   |                       | A-7674-B09M502A             |                | A-7674-C09M502A         |                | A-7674-D09M502A         |          |
|                  | A-7674-A10M502A   |                       | A-7674-B10M502A             |                | A-7674-C10M502A         | 26-32-6104     | A-7674-D10M502A         |          |
|                  | A-7674-A11M502A   | 26-32-4111            | A-7674-B11M502A             |                | A-7674-C11M502A         |                | A-7674-D11M502A         |          |
|                  | A-7674-A12M502A   |                       | A-7674-B12M502A             |                | A-7674-C12M502A         |                | A-7674-D12M502A         |          |
|                  | A-7674-A13M502A   |                       | A-7674-B13M502A             |                | A-7674-C13M502A         |                | A-7674-D13M502A         |          |
|                  | A-7674-A14M502A   |                       | A-7674-B14M502A             |                | A-7674-C14M502A         |                | A-7674-D14M502A         |          |
|                  | A-7674-A15M502A   |                       | A-7674-B15M502A             |                | A-7674-C15M502A         |                | A-7674-D15M502A         |          |
|                  | A-7674-A16M502A   |                       | A-7674-B16M502A             |                | A-7674-C16M502A         |                | A-7674-D16M502A         |          |
| REVISION:        | <b>AC1</b>        | TITLE:                | <b>KK 156 IDT CONNECTOR</b> |                |                         |                | SHEET No.               | <b>8</b> |
| DOCUMENT NUMBER: | <b>SDA-7674-*</b> | CREATED / REVISED BY: | <b>J.SCHAFFER 3-10-04</b>   | CHECKED BY:    | <b>K.SAMIEC 3-15-04</b> | APPROVED BY:   | <b>MARGULIS 3-17-04</b> |          |

| A-7674-ANL502A    |                                | A-7674-BNL502A              |                 | A-7674-CNL502A          |                 | A-7674-DNL502A          |                 |  |
|-------------------|--------------------------------|-----------------------------|-----------------|-------------------------|-----------------|-------------------------|-----------------|--|
| HOUSING           | 7674-AN                        | HOUSING                     | 7674-BN         | HOUSING                 | 7674-CN         | HOUSING                 | 7674-DN         |  |
| TERM. NO          | 40936-L(502)                   | TERM. NO                    | 40936-L(502)    | TERM. NO                | 40936-L(502)    | TERM. NO                | 40936-L(502)    |  |
| PLATING:          | 502                            | PLATING:                    | 502             | PLATING:                | 502             | PLATING:                | 502             |  |
| COLOR             | BLUE                           | COLOR                       | BLUE            | COLOR                   | BLUE            | COLOR                   | BLUE            |  |
|                   |                                |                             |                 |                         |                 |                         |                 |  |
| MATL NO           | ENG NO:                        | MATL NO                     | ENG NO:         | MATL NO                 | ENG NO:         | MATL NO                 | ENG NO:         |  |
| 26-32-2024        | A-7674-A02L502A                |                             | A-7674-B02L502A |                         | A-7674-C02L502A | 26-32-2022              | A-7674-D02L502A |  |
| 26-32-2034        | A-7674-A03L502A                |                             | A-7674-B03L502A |                         | A-7674-C03L502A | 26-32-2032              | A-7674-D03L502A |  |
| 26-32-2044        | A-7674-A04L502A                |                             | A-7674-B04L502A |                         | A-7674-C04L502A | 26-32-2042              | A-7674-D04L502A |  |
| 26-32-2054        | A-7674-A05L502A                |                             | A-7674-B05L502A |                         | A-7674-C05L502A | 26-32-2052              | A-7674-D05L502A |  |
| 26-32-2064        | A-7674-A06L502A                |                             | A-7674-B06L502A |                         | A-7674-C06L502A | 26-32-2062              | A-7674-D06L502A |  |
| 26-32-2074        | A-7674-A07L502A                |                             | A-7674-B07L502A |                         | A-7674-C07L502A | 26-32-2072              | A-7674-D07L502A |  |
| 26-32-2084        | A-7674-A08L502A                |                             | A-7674-B08L502A |                         | A-7674-C08L502A | 26-32-2082              | A-7674-D08L502A |  |
| 26-32-2094        | A-7674-A09L502A                |                             | A-7674-B09L502A |                         | A-7674-C09L502A | 26-32-2092              | A-7674-D09L502A |  |
| 26-32-2104        | A-7674-A10L502A                |                             | A-7674-B10L502A |                         | A-7674-C10L502A | 26-32-2102              | A-7674-D10L502A |  |
| 26-32-2114        | A-7674-A11L502A                |                             | A-7674-B11L502A |                         | A-7674-C11L502A | 26-32-2112              | A-7674-D11L502A |  |
| 26-32-2124        | A-7674-A12L502A                |                             | A-7674-B12L502A |                         | A-7674-C12L502A | 26-32-2122              | A-7674-D12L502A |  |
| 26-32-2134        | A-7674-A13L502A                |                             | A-7674-B13L502A |                         | A-7674-C13L502A | 26-32-2132              | A-7674-D13L502A |  |
| 26-32-2144        | A-7674-A14L502A                |                             | A-7674-B14L502A |                         | A-7674-C14L502A | 26-32-2142              | A-7674-D14L502A |  |
| 26-32-2154        | A-7674-A15L502A                |                             | A-7674-B15L502A |                         | A-7674-C15L502A | 26-32-2152              | A-7674-D15L502A |  |
| 26-32-2164        | A-7674-A16L502A                |                             | A-7674-B16L502A |                         | A-7674-C16L502A | 26-32-2162              | A-7674-D16L502A |  |
|                   |                                |                             |                 |                         |                 |                         |                 |  |
| REVISION:         | <b>SEE SHEET 1</b><br>1/7/2005 | TITLE:                      |                 |                         |                 |                         | SHEET No.       |  |
| <b>AC1</b>        |                                | <b>KK 156 IDT CONNECTOR</b> |                 |                         |                 |                         | <b>9</b>        |  |
| DOCUMENT NUMBER:  |                                | CREATED / REVISED BY:       |                 | CHECKED BY:             |                 | APPROVED BY:            |                 |  |
| <b>SDA-7674-*</b> |                                | <b>J.SCHAFFER 3-10-04</b>   |                 | <b>K.SAMIEC 3-15-04</b> |                 | <b>MARGULIS 3-17-04</b> |                 |  |

| A-7674-ANJ502A   |                   | A-7674-BNJ502A                  |                             | A-7674-CNJ502A |                         | A-7674-DNJ502A |                         |           |
|------------------|-------------------|---------------------------------|-----------------------------|----------------|-------------------------|----------------|-------------------------|-----------|
| HOUSING          | 7674-AN           | HOUSING                         | 7674-BN                     | HOUSING        | 7674-CN                 | HOUSING        | 7674-DN                 |           |
| TERM. NO         | 40936-J(502)      | TERM. NO                        | 40936-J(502)                | TERM. NO       | 40936-J(502)            | TERM. NO       | 40936-J(502)            |           |
| PLATING:         | 502               | PLATING:                        | 502                         | PLATING:       | 502                     | PLATING:       | 502                     |           |
| COLOR            | BLACK             | COLOR                           | BLACK                       | COLOR          | BLACK                   | COLOR          | BLACK                   |           |
|                  |                   |                                 |                             |                |                         |                |                         |           |
| MATL NO          | ENG NO:           | MATL NO                         | ENG NO:                     | MATL NO        | ENG NO:                 | MATL NO        | ENG NO:                 |           |
|                  | A-7674-A02J502A   | 26-32-1027                      | A-7674-B02J502A             |                | A-7674-C02J502A         | 26-32-1025     | A-7674-D02J502A         |           |
|                  | A-7674-A03J502A   | 26-32-1037                      | A-7674-B03J502A             |                | A-7674-C03J502A         | 26-32-1035     | A-7674-D03J502A         |           |
|                  | A-7674-A04J502A   | 26-32-1047                      | A-7674-B04J502A             |                | A-7674-C04J502A         | 26-32-1049     | A-7674-D04J502A         |           |
|                  | A-7674-A05J502A   | 26-32-1057                      | A-7674-B05J502A             |                | A-7674-C05J502A         | 26-32-1059     | A-7674-D05J502A         |           |
|                  | A-7674-A06J502A   | 26-32-1067                      | A-7674-B06J502A             | 26-32-1063     | A-7674-C06J502A         | 26-32-1069     | A-7674-D06J502A         |           |
|                  | A-7674-A07J502A   | 26-32-1077                      | A-7674-B07J502A             |                | A-7674-C07J502A         | 26-32-1079     | A-7674-D07J502A         |           |
|                  | A-7674-A08J502A   | 26-32-1087                      | A-7674-B08J502A             |                | A-7674-C08J502A         | 26-32-1089     | A-7674-D08J502A         |           |
|                  | A-7674-A09J502A   | 26-32-1097                      | A-7674-B09J502A             |                | A-7674-C09J502A         | 26-32-1099     | A-7674-D09J502A         |           |
|                  | A-7674-A10J502A   | 26-32-1107                      | A-7674-B10J502A             |                | A-7674-C10J502A         | 26-32-1109     | A-7674-D10J502A         |           |
|                  | A-7674-A11J502A   | 26-32-1117                      | A-7674-B11J502A             |                | A-7674-C11J502A         | 26-32-1119     | A-7674-D11J502A         |           |
|                  | A-7674-A12J502A   | 26-32-1127                      | A-7674-B12J502A             |                | A-7674-C12J502A         | 26-32-1129     | A-7674-D12J502A         |           |
|                  | A-7674-A13J502A   | 26-32-1137                      | A-7674-B13J502A             |                | A-7674-C13J502A         | 26-32-1139     | A-7674-D13J502A         |           |
|                  | A-7674-A14J502A   | 26-32-1147                      | A-7674-B14J502A             |                | A-7674-C14J502A         | 26-32-1149     | A-7674-D14J502A         |           |
|                  | A-7674-A15J502A   | 26-32-1157                      | A-7674-B15J502A             |                | A-7674-C15J502A         | 26-32-1159     | A-7674-D15J502A         |           |
|                  | A-7674-A16J502A   | 26-32-1167                      | A-7674-B16J502A             |                | A-7674-C16J502A         | 26-32-1169     | A-7674-D16J502A         |           |
| REVISION:        | <b>AC1</b>        | TITLE:                          | <b>KK 156 IDT CONNECTOR</b> |                |                         |                | SHEET No.               | <b>10</b> |
|                  |                   | <b>SEE SHEET 1<br/>1/7/2005</b> |                             |                |                         |                |                         |           |
| DOCUMENT NUMBER: | <b>SDA-7674-*</b> | CREATED / REVISED BY:           | <b>J.SCHAFFER 3-10-04</b>   | CHECKED BY:    | <b>K.SAMIEC 3-15-04</b> | APPROVED BY:   | <b>MARGULIS 3-17-04</b> |           |

| A-7674-ANJ561A    |                 | A-7674-BNJ561A              |                 | A-7674-CNJ561A          |                 | A-7674-DNJ561A                  |                 |           |
|-------------------|-----------------|-----------------------------|-----------------|-------------------------|-----------------|---------------------------------|-----------------|-----------|
| HOUSING           | 7674-AN         | HOUSING                     | 7674-BN         | HOUSING                 | 7674-CN         | HOUSING                         | 7674-DN         |           |
| TERM. NO          | 40936-J(561)    | TERM. NO                    | 40936-J(561)    | TERM. NO                | 40936-J(561)    | TERM. NO                        | 40936-J(561)    |           |
| PLATING:          | 561             | PLATING:                    | 561             | PLATING:                | 561             | PLATING:                        | 561             |           |
| COLOR             | BLACK           | COLOR                       | BLACK           | COLOR                   | BLACK           | COLOR                           | BLACK           |           |
|                   |                 |                             |                 |                         |                 |                                 |                 |           |
| MATL NO           | ENG NO:         | MATL NO                     | ENG NO:         | MATL NO                 | ENG NO:         | MATL NO                         | ENG NO:         |           |
|                   | A-7674-A02J561A |                             | A-7674-B02J561A |                         | A-7674-C02J561A |                                 | A-7674-D02J561A |           |
|                   | A-7674-A03J561A |                             | A-7674-B03J561A |                         | A-7674-C03J561A |                                 | A-7674-D03J561A |           |
|                   | A-7674-A04J561A |                             | A-7674-B04J561A |                         | A-7674-C04J561A |                                 | A-7674-D04J561A |           |
|                   | A-7674-A05J561A |                             | A-7674-B05J561A |                         | A-7674-C05J561A |                                 | A-7674-D05J561A |           |
|                   | A-7674-A06J561A |                             | A-7674-B06J561A |                         | A-7674-C06J561A |                                 | A-7674-D06J561A |           |
|                   | A-7674-A07J561A |                             | A-7674-B07J561A |                         | A-7674-C07J561A |                                 | A-7674-D07J561A |           |
|                   | A-7674-A08J561A |                             | A-7674-B08J561A |                         | A-7674-C08J561A |                                 | A-7674-D08J561A |           |
|                   | A-7674-A09J561A |                             | A-7674-B09J561A |                         | A-7674-C09J561A |                                 | A-7674-D09J561A |           |
|                   | A-7674-A10J561A |                             | A-7674-B10J561A |                         | A-7674-C10J561A |                                 | A-7674-D10J561A |           |
|                   | A-7674-A11J561A |                             | A-7674-B11J561A |                         | A-7674-C11J561A |                                 | A-7674-D11J561A |           |
|                   | A-7674-A12J561A |                             | A-7674-B12J561A |                         | A-7674-C12J561A |                                 | A-7674-D12J561A |           |
|                   | A-7674-A13J561A |                             | A-7674-B13J561A |                         | A-7674-C13J561A |                                 | A-7674-D13J561A |           |
|                   | A-7674-A14J561A |                             | A-7674-B14J561A |                         | A-7674-C14J561A |                                 | A-7674-D14J561A |           |
|                   | A-7674-A15J561A |                             | A-7674-B15J561A |                         | A-7674-C15J561A |                                 | A-7674-D15J561A |           |
|                   | A-7674-A16J561A |                             | A-7674-B16J561A |                         | A-7674-C16J561A | 50-29-1556                      | A-7674-D16J561A |           |
|                   |                 |                             |                 |                         |                 |                                 |                 |           |
| REVISION:         | <b>AC1</b>      | TITLE:                      |                 |                         |                 | <b>SEE SHEET 1<br/>1/7/2005</b> |                 | SHEET No. |
|                   |                 | <b>KK 156 IDT CONNECTOR</b> |                 |                         |                 |                                 |                 | <b>11</b> |
| DOCUMENT NUMBER:  |                 | CREATED / REVISED BY:       |                 | CHECKED BY:             |                 | APPROVED BY:                    |                 |           |
| <b>SDA-7674-*</b> |                 | <b>J.SCHAFFER 3-10-04</b>   |                 | <b>K.SAMIEC 3-15-04</b> |                 | <b>MARGULIS 3-17-04</b>         |                 |           |

| A-7674-ANM154A |              | A-7674-BNM154A |              | A-7674-CNM154A |                 | A-7674-DNM154A |                 |
|----------------|--------------|----------------|--------------|----------------|-----------------|----------------|-----------------|
| HOUSING        | 7674-AN      | HOUSING        | 7674-BN      | HOUSING        | 7674-CN         | HOUSING        | 7674-DN         |
| TERM. NO       | 40936-M(154) | TERM. NO       | 40936-M(154) | TERM. NO       | 40936-M(154)    | TERM. NO       | 40936-M(154)    |
| PLATING:       | 154          | PLATING:       | 154          | PLATING:       | 154             | PLATING:       | 154             |
| COLOR          | RED          | COLOR          | RED          | COLOR          | RED             | COLOR          | RED             |
| MATL NO        | ENG NO:      | MATL NO        | ENG NO:      | MATL NO        | ENG NO:         | MATL NO        | ENG NO:         |
|                |              |                |              | 50-29-1972     | A-7674-C02M154A | 50-29-1987     | A-7674-D02M154A |
|                |              |                |              | 50-29-1973     | A-7674-C03M154A | 50-29-1988     | A-7674-D03M154A |
|                |              |                |              | 50-29-1974     | A-7674-C04M154A | 50-29-1989     | A-7674-D04M154A |
|                |              |                |              | 50-29-1975     | A-7674-C05M154A | 50-29-1990     | A-7674-D05M154A |
|                |              |                |              | 50-29-1976     | A-7674-C06M154A | 50-29-1991     | A-7674-D06M154A |
|                |              |                |              | 50-29-1977     | A-7674-C07M154A | 50-29-1992     | A-7674-D07M154A |
|                |              |                |              | 50-29-1978     | A-7674-C08M154A | 50-29-1993     | A-7674-D08M154A |
|                |              |                |              | 50-29-1979     | A-7674-C09M154A | 50-29-1994     | A-7674-D09M154A |
|                |              |                |              | 50-29-1980     | A-7674-C10M154A | 50-29-1995     | A-7674-D10M154A |
|                |              |                |              | 50-29-1981     | A-7674-C11M154A | 50-29-1996     | A-7674-D11M154A |
|                |              |                |              | 50-29-1982     | A-7674-C12M154A | 50-29-1997     | A-7674-D12M154A |
|                |              |                |              | 50-29-1983     | A-7674-C13M154A | 50-29-1998     | A-7674-D13M154A |
|                |              |                |              | 50-29-1984     | A-7674-C14M154A | 50-29-1999     | A-7674-D14M154A |
|                |              |                |              | 50-29-1985     | A-7674-C15M154A | 50-29-2000     | A-7674-D15M154A |
|                |              |                |              | 50-29-1986     | A-7674-C16M154A | 50-29-2001     | A-7674-D16M154A |

|                                       |  |  |   |
|---------------------------------------|--|--|---|
| REVISION:<br><b>AC1</b>               | SEE SHEET 1<br>1/7/2005                            | TITLE:<br><b>KK 156 IDT CONNECTOR</b>  | SHEET No.<br><b>12</b>                  |
| DOCUMENT NUMBER:<br><b>SDA-7674-*</b> | CREATED / REVISED BY:<br><b>J.SCHAFFER 3-10-04</b> | CHECKED BY:<br><b>K.SAMIEC 3-15-04</b> | APPROVED BY:<br><b>MARGULIS 3-17-04</b> |