



NOTES:

1. FOR USE WITH BOEING BMS13-65 OG & ADAMS RUSSELL FC20Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2231.
4. INTERFACE PER MIL-STD-348, FIG. 302-1.
5. CENTER CONTACT (1-534-100MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 796-17-9 (DATE CODE)
7. MATERIALS:
 K-GRIP SLEEVE: COM. BRONZE ALLOY, ASTM B135
 INSULATOR, WASHER: TEFLON, ASTM D1710
 GASKET: SIL. RUB., A-A-59588
 OUTER CONTACT, CENTER CONTACT F, SPRING WASHER: BER. COP., ASTM B196
 ALL OTHER PARTS: BRASS, ASTM B16
8. FINISHES:
 CENTER CONTACTS: .000050 MIN GOLD PLATE, PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)
 OUTER CONTACT, SPRING WASHER: .000200 MIN SILVER PER ASTM B700 OVER .000020 MIN COPPER PER ASTM B734 (RoHS)
 ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-N290 OVER .000050 MIN COPPER PER ASTM B734 (RoHS)
9. ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE: 50 OHMS
 VOLTAGE RATING: 1000 VRMS
 FREQUENCY RANGE: DC TO 11 GHz
10. WEIGHT: 70.5 GRAMS

796-17-9

REVISIONS	
ISSUE	CHANGES
0	ER 35915 MJB 12/02/94
1	CN 37997 E TML 04/06/00
C	REVISED PER DMF304 & ER35388 TZ 11/08/11

**CUSTOMER
SALES DRAWING**

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

REF: BOEING

PLUG, ANGLE, C

DRAWN KH	DATE 03/15/94
DESIGN JT	DATE 03/16/94
APPR.	DATE

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