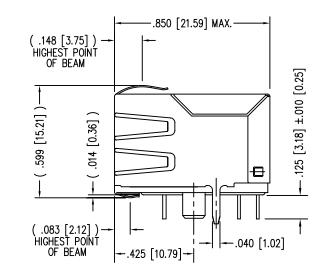
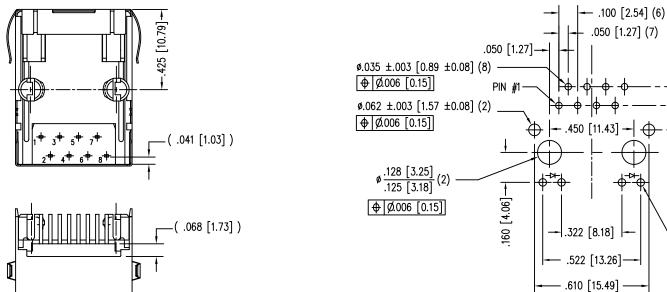
DATE	REV	ECN	APP'D. BY
6-4-05	A0	_	-



		LED SPECIFICATIONS						
	LED TYPE	COLOR	WAVE LENGTH	FORWARD VOLTAGE	FORWARD VOLTAGE (TYP)			
	SINGLE COLOR LED	YELLOW	590 nm	2.5 V	2.1 V			
		GREEN	565 nm	2.5 V	2.2 V			



MAX.

[0.00]

TO BOTTOM

— (.708 [17.98])*—*

|---- .635 [16.13] MAX. →

PATENTED

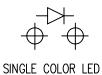
--- .450 [11.43] ---

(GREEN)

В

(YELLOW)

LED POLARITY (ENLARGED VIEW)



NOTES:

- 1. CONNECTOR MATERIALS: HOUSING: THERMOPLASTIC UL94 V-0 CONTACTS/SHIELD: COPPER ALLOY SHIELD PLATING: NICKEL OR TIN CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA SEE CHART FOR PART NUMBER
- 2. FOR PRODUCT SPECIFICATIONS SEE PR023-01
- 3. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
- 4. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUNDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.

30 MICRO-INCHES [0.76um] SS74800-038F CONTACT PLATING PART NUMBER IN MATING AREA

THIRD ANGLE PROJECTION DO NOT SCALE DRAWING

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

1 OF 1

Bel Stewart Connector

11118 Susquehanna Trail South Glen Rock, PA 17327-9199

(717) 235-7512 Fax: (717) 235-7954

EIGHT CONTACT, EIGHT POSITION EMI-RFI ONE PIECE SHIELDED ESD GROUNDED SINGLE PORT LED JACK

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREO ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF BEL STEWART CONNECTOR AND SHALL NOT BE REPRODUCE COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTE CONSENT OF BEL STEWART CONNECTOR. THE SUBJECT

MATTER MAY BE PATENTED OR A PATENT MAY BE PENDIN

)N -	DKN BT:	SHE	6-	4-C)5
ED, EN	APPD BY:	DANNY	DATE 6-	4-C)5
IG.	DWG NO. CT740020F		20F	REV.	Α0

http://www.stewartconnector.com

(4) R.010 [0.25] TOP OF PCB **├** .275 [6.99] MAX.

RoHS

[6.35]

ø.040 ±.003 [1.02 ±0.08] (4)

[3.05]

P.C.B. RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC

-.656 [16.66]-

SUGGESTED PANEL OPENING

554

AutoCAD

Α

В