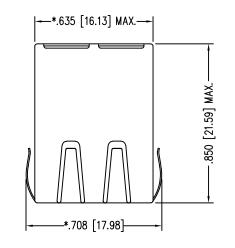
APP'D. BY DATE REV ECN 10-6-16 Α5 10783 TRM 4-4-17 Α6 10968 TRM 7-11-23 В0 12208 JΕ

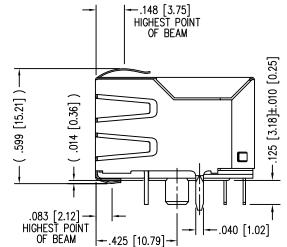


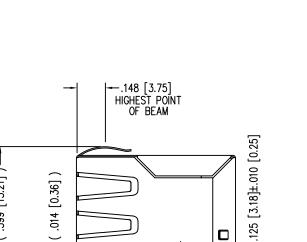
STEWART PATENTED

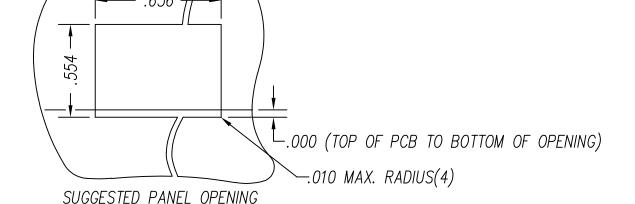
-- .450 [11.43] --

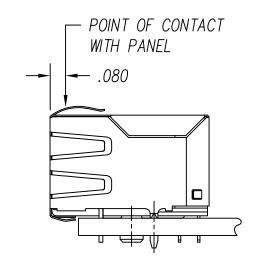
(YELLOW)

LED — (GREEN)





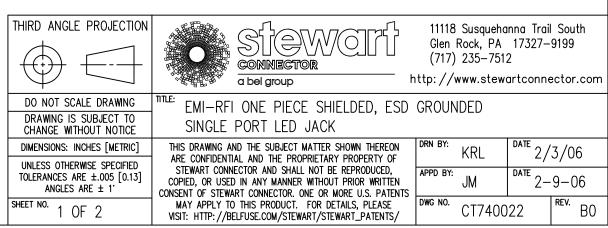




NOTES:

- 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 PR022-01.
- 3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- 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]	SS-7488S-GY-PG4-BA
CONTACT PLATING IN MATING AREA	PART NUMBER



RoHS

AutoCAD

D	
D	

Α

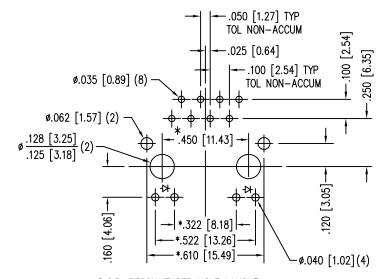
LED SPECIFICATIONS								
	* FORWARD	* FORWARD	POWER	WAVELENGTH	LUMINOUS INTENSITY @ 10m/			
	VOLTAGE (MAX)	VOLTAGE (TYP)	DISSIPATION		MIN	MAX		
GREEN DIFFUSED	2.6 V	2.25 V	105 mW	555 nm	2 MCD	8 MCD		
YELLOW DIFFUSED	2.5 V	2.1 V	105 mW	590 nm	2 MCD	8 MCD		
* WITH A FORWARD CURPENT OF CO. A								

* WITH A FORWARD CURRENT OF 20 mA

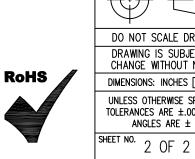
LED POLARITY (ENLARGED VIEW)

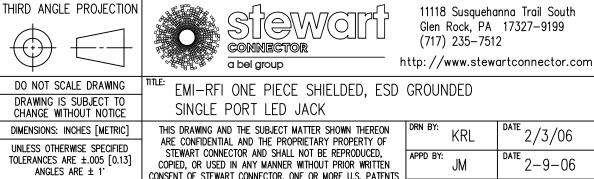


SINGLE COLOR LED



P.C.B. RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED





STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/

DATE 2/3/06 DATE 2-9-06 APPD BY: REV. BO DWG NO. CT740022