

## Excellent Integrated System Limited

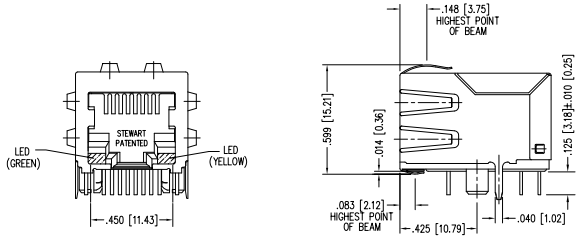
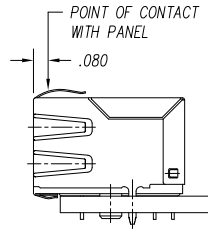
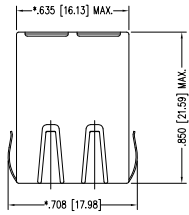
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Bel Fuse Inc.](#)  
[SS-7488S-GY-PG4-BA](#)

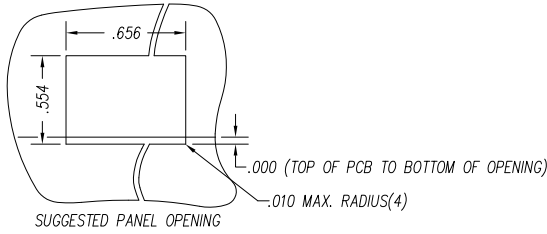
For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

DATE	REV	ECN	APP'D. BY
2/3/06	A0	7459	JM
12-9-09	A1	8870	TRM
6-25-12	A2	9521	SMN
1-19-15	A3	10214	TRM



- NOTES:
- CONNECTOR MATERIALS:  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACTS/SHEILD: COPPER ALLOY  
SHIELD PLATING: NICKEL OR TIN  
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA  
SEE CHART FOR PART NUMBER
  - FOR PRODUCT SPECIFICATIONS SEE PRO22-01.
  - TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
  - 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



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°
SHEET NO. 1 OF 2

**stewart connector**  
a bel group

1118 Susquehanna Trail South  
Gen Rock, PA 17327-9199  
(717) 235-7512  
<http://www.stewartconnector.com>

TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED SINGLE PORT LED JACK

DRN BY: KRL DATE: 2/3/06  
APP'D BY: JM DATE: 2-9-06  
DWG NO. CT740022 REV. A3



REV. 6/23/05

2

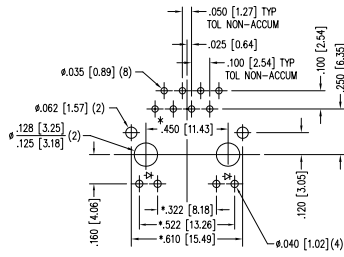
1

AutoCAD

LED SPECIFICATIONS						
STANDARD LED	* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 10mA	
					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

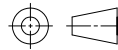
\* WITH A FORWARD CURRENT OF 20 mA

**LED POLARITY**  
(ENLARGED VIEW)



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

THIRD ANGLE PROJECTION



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DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED  
 TOLERANCES ARE ±.005 [0.13]  
 ANGLES ARE ± 1°

SHEET NO. 2 OF 2



11118 Susquehanna Trail South  
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TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED SINGLE PORT LED JACK

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DRN BY: KRL	DATE 2/3/06
APPD BY: JM	DATE 2-9-06
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REV. 6/23/05