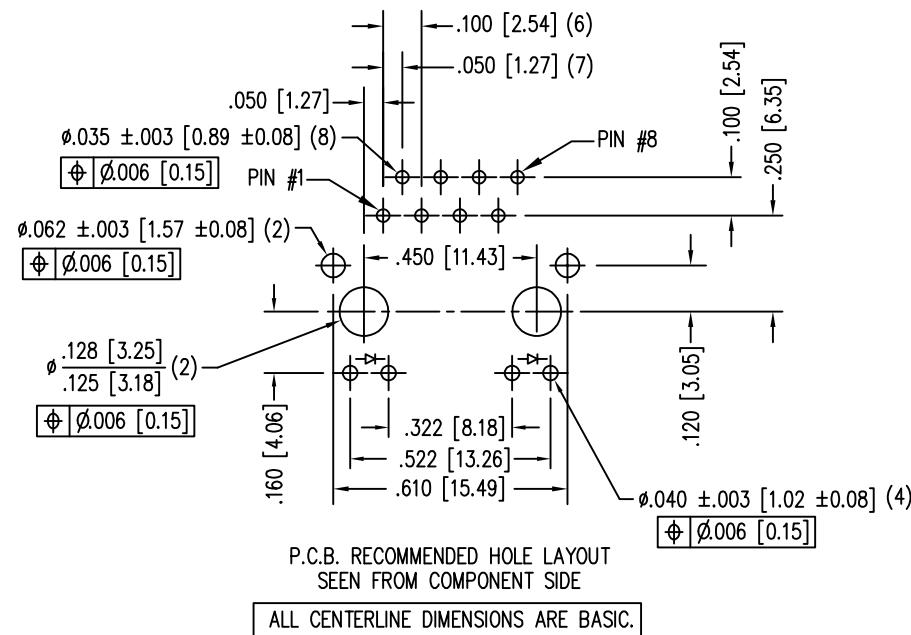


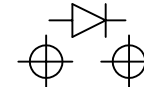
RoHS



DATE	REV	ECN	APP'D. BY
1-17-17	A8	10864	TRM
4-6-17	A9	10971	TRM



LED POLARITY
(ENLARGED VIEW)



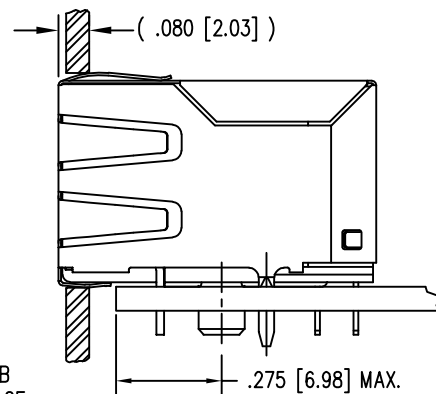
SINGLE COLOR LED

NOTES:

- CONNECTOR MATERIALS:
HOUSING: TERMOPLASTIC UL94 V-OHI-TEMP, UL94 V-O
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL OR "REFLOW" TIN
CONTACT PLATING: SELECTIVE GOLD OR EQUIVALENT
IN THE CONTACT AREA
SEE CHART FOR PART NUMBER
- FOR PRODUCT SPECIFICATIONS SEE PR022-01.
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- 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.
- DESIGNED FOR CATEGORY 5/5e APPLICATIONS.

LED SPECIFICATION			
STANDARD LED	WAVELENGTH	Forward V (MAX)	* (TYP)
YELLOW	590 nm	2.5 V	2.1 V
GREEN	565 nm	2.5 V	2.2 V

*WITH A FORWARD CURRENT OF 20 mA



30 MICRO-INCHES [0.76um]	SS-7488SC5-YG-PG4-BA
CONTACT PLATING IN MATING AREA	PART NUMBER

THIRD ANGLE PROJECTION

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

DO NOT SCALE DRAWING
DRAWING IS SUBJECT TO
CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE $\pm .005$ [0.13]
ANGLES ARE $\pm 1^\circ$

SHEET NO.
1 OF 1

TITLE:
SINGLE PORT CAT 5 LED JACK
EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED

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DRN BY: TRM
APPD BY: DHG
DWG NO. CT740064

DATE 2-7-01
DATE 2-7-01
REV. A9