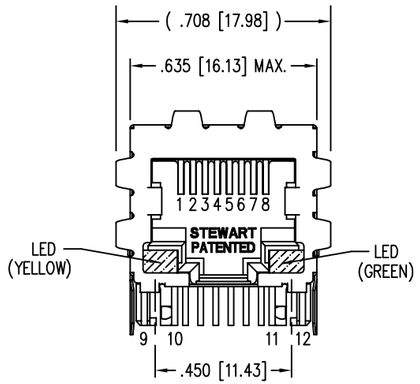
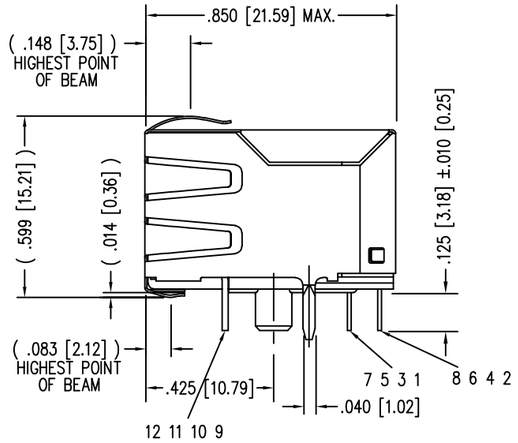
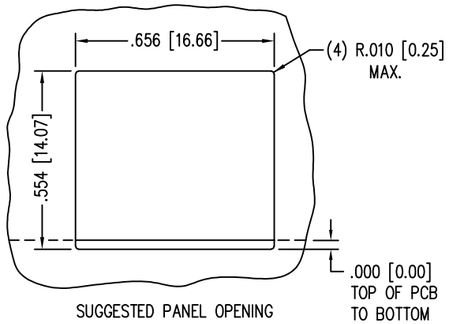
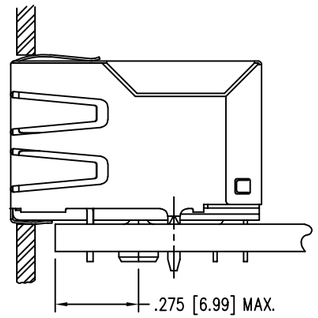
DATE	REV	ECN	APP'D. BY
11-2-16	A7	10808	TRM
4-4-17	A8	10966	TRM
7-11-23	B0	12208	JE

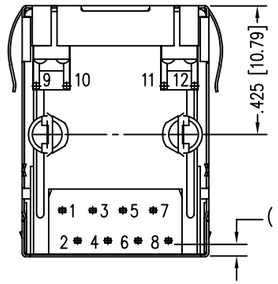


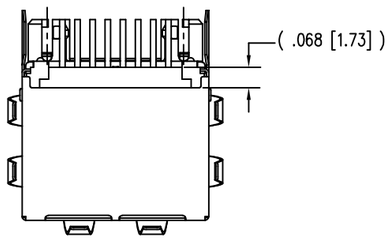




SUGGESTED PANEL OPENING







NOTES:

1. CONNECTOR MATERIALS:
   HOUSING: THERMOPLASTIC UL94 V-0
   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
2. FOR PRODUCT SPECIFICATIONS SEE PR02X-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-YG-PG4-BA
CONTACT PLATING IN MATING AREA	PART NUMBER

RoHS

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

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

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF 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/

DRN BY: KRL	DATE 2/3/06
APPD BY: JM	DATE 2-9-06
DWG NO. CT740020	REV. B0

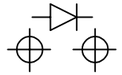
AutoCAD

Downloaded from Arrow.com.
Please read our datasheet & drawing disclaimer here.

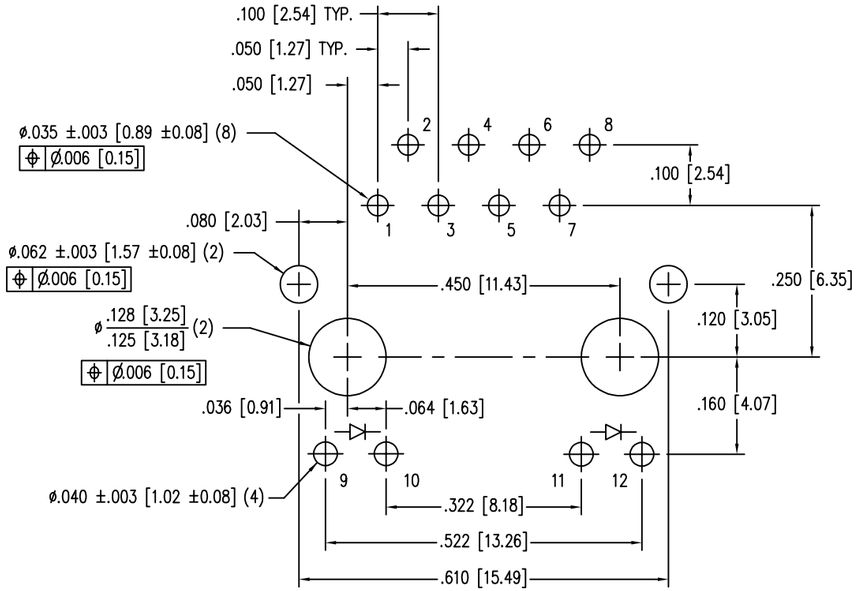
LED SPECIFICATION			
STANDARD LED	WAVELENGTH	FORWARD V (MAX)	*(TYP)
YELLOW	590 nm	2.5 V	2.1 V
GREEN	565 nm	2.5 V	2.2 V

*WITH A FORWARD CURRENT OF 20 mA (TYP)

LED POLARITY
(ENLARGED VIEW)



SINGLE COLOR LED



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

ALL CENTERLINE DIMENSIONS ARE BASIC.

RoHS

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. 2 OF 2

stewart CONNECTOR
a bel group
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
http://www.stewartconnector.com

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

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF 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/

DRN BY:	DATE
KRL	2/3/06
APPD BY:	DATE
JM	2-9-06
DWG NO.	REV.
CT740020	B0

AutoCAD

Downloaded from Arrow.com.