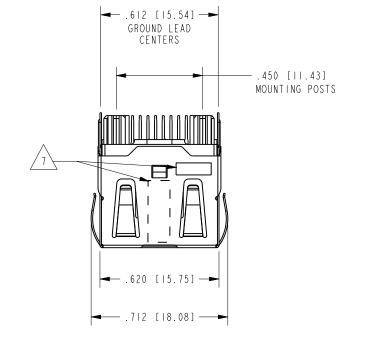
.469 [11.91]

-RJ45 I

LED

PORT OPENING

DATE	REV.	ECN	APP'D BY
5-20-19	Х0	-	JMM
8-7-19	AO	-	JMM

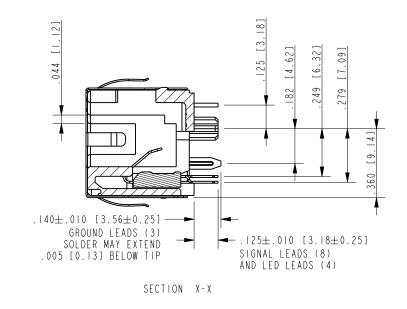


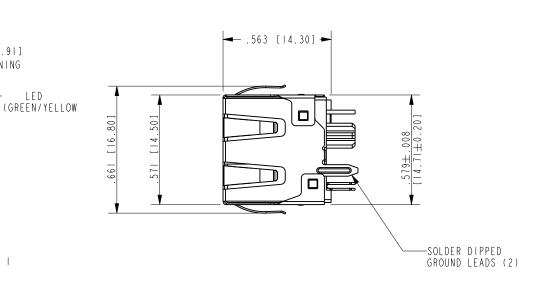
- .640±.008 [16.26±0.20]

(GREEN/YELLOW)

.269 [6.83] PORT OPENING

В





	LED SPECIFICATIONS					
	BI-COLOR	LED	FORWARD VOLTAGE (MAX)	*FORWARD VOLTAGE (TYP)	WAVELENGTH	
	GREEN/YELLOW	GREEN	2.5V	2.2V	565nm	
		YELLOW	2.5V	2.IV	590 nm	

*WITH A FORWARD CURRENT OF 20mA (TYP)

NOTES:

- I. CONNECTOR MATERIALS: HOUSING: THERMOPLASTIC UL94 V-0, HALOGEN FREE CONTACTS: COPPER ALLOY SHIELD: NICKEL PLATED BRASS CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA SEE CHART FOR PART NUMBER
- 2. DESIGNED FOR 10 GIGABIT APPLICATIONS.
- 3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1066 STANDARD.
- 4. DIELECTRIC WITHSTANDING VOLTAGE CONTACT TO SHIELD) : 2250VDC
- 5. HIGH TEMPERATURE PLASTIC: WAVE SOLDER COMPATIBLE TO 260°C.
- 6. FOR PRODUCT SPECIFICATION SEE PRO26-01.
- $^{\prime}$ 7. $^{\prime}$ LOGO, PART NUMBER AND DATE CODE LOCATED APPROX. IN THIS AREA.
- 8. FOR PROPER JACK FUNCTION AND PERFORMANCE, TIA-1096 COMPLIANT PLUGS MUST BE USED.

50 MICRO-INCHES [1.27um]	SS-60300-102
CONTACT PLATING IN MATING AREA	PART NUMBER

10 GIGABIT, VERTICAL SHIELDED GREEN/YELLOW LED



THIRD ANGLE PROJECTION



CONNECTOR a bel group

IIII8 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 ±.005 [0.13] ANGLES ARE ±1°

SHEET NO. I OF 2

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

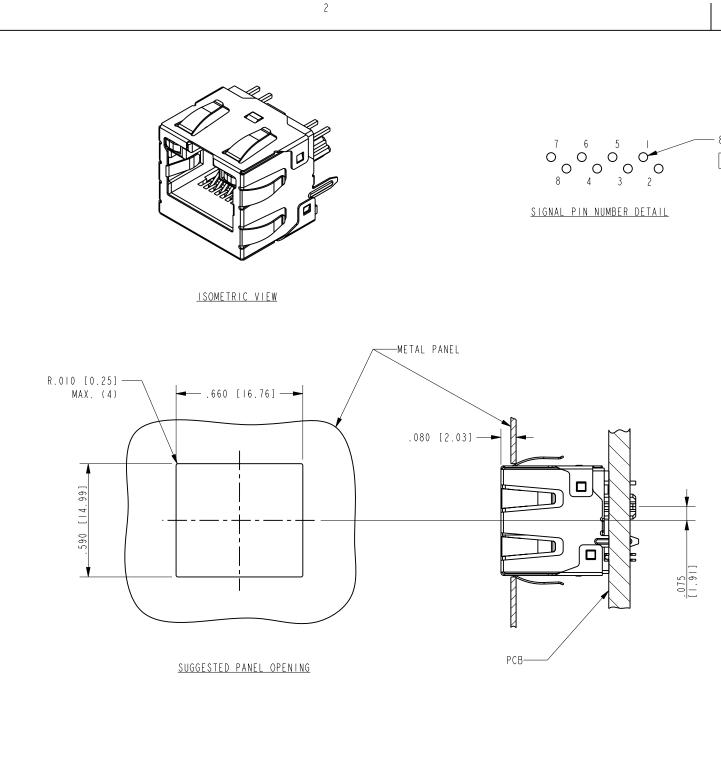
VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/

5-17-19 JE 5-20-19

CT600240

2

JACK WITH PANEL GROUND SPRINGS

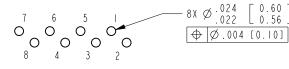


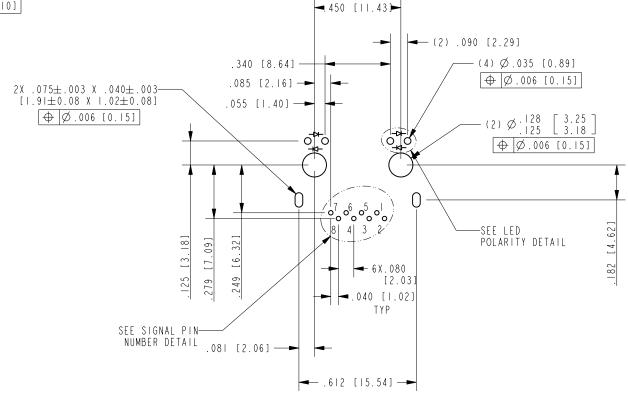
В

NOTES:

2

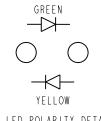
I. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE THE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.



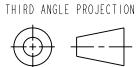


P.C.B.RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.



LED POLARITY DETAIL



CONNECTOR a bel group

JACK WITH PANEL GROUND SPRINGS

10 GIGABIT, VERTICAL SHIELDED GREEN/YELLOW LED

IIII8 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512

http://www.stewartconnector.com

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ANGLES ARE ±1°

SHEET NO. 2 OF 2

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VISIT: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/

JΕ 5-17-19 5-20-19

CT600240

RoHS

Pro/E

MML