

Stewart Connector

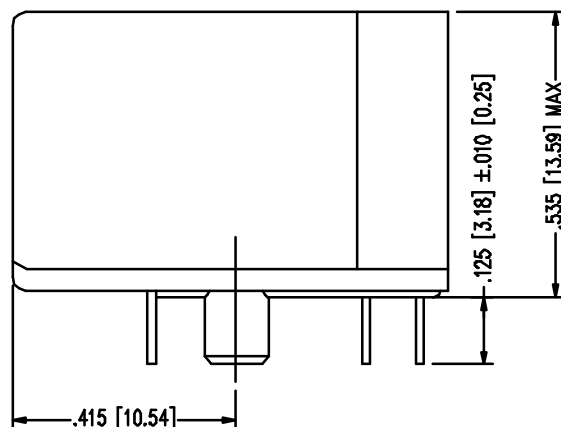
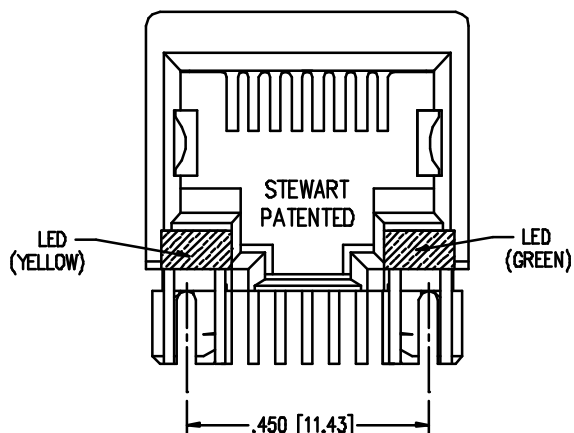
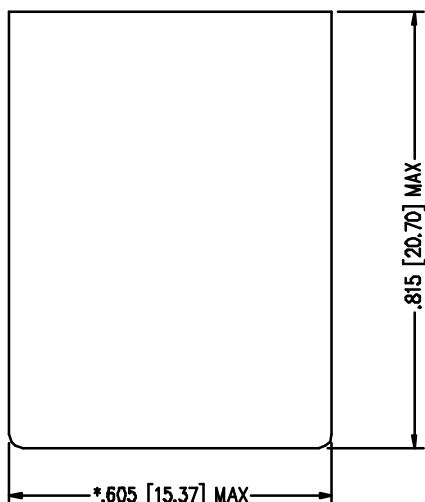
Stewart Connector Systems, Inc.
Insilco Technologies Group
 11118 Susquehanna Trail South
 Glen Rock, PA 17327-9199
 (717) 235-7512 Fax: (717) 235-7954

REV.	REVISION CHANGES
X0	AS DRAWN

PART NO. SS-7488-YG-NF

SINGLE PORT UNSHIELDED LED JACK
 "-YG" DESIGNATES LED COLOR COMBINATIONS
 e.g. "-YG" USES A YELLOW AND GREEN LED

**FOR REFERENCE
ONLY**



NOTES:

- FOR LED DATA AND FOOTPRINT, SEE SHEET 2 OF 2
- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS
- DIMENSIONS SHOWN WITH "+" TO BE CENTRAL ABOUT CENTER LINE
- DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE
CONSULT FACTORY BEFORE ORDERING

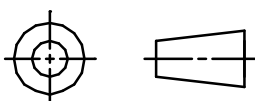
AVAILABLE WITH:

- 30 & 50 MICRO-INCH SELECTIVE GOLD PLATING
- LOADED 1 - 8 CONTACTS

CT740026

SHT. 1 OF 2

THIRD ANGLE PROJECTION



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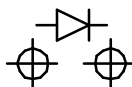
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LED SPECIFICATIONS

STANDARD LED	* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 10mA	
					MIN	MAX
YELLOW DIFFUSED	2.5 V	2.1 V	105 mW	590 nm	2 MCD	8 MCD
GREEN DIFFUSED	2.6 V	2.25 V	105 mW	555 nm	2 MCD	8 MCD

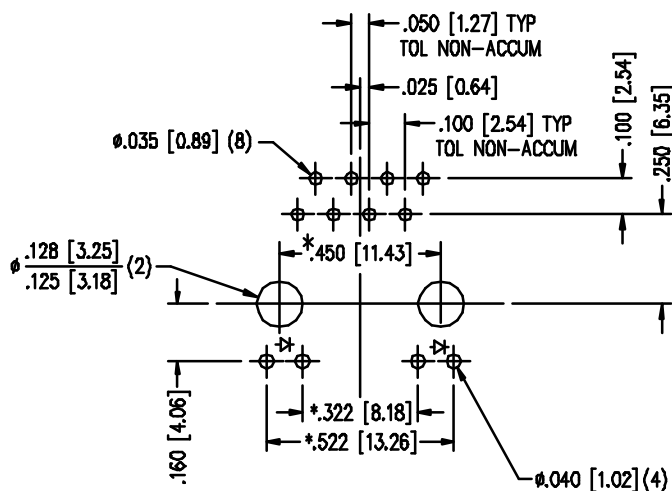
* WITH A FORWARD CURRENT OF 20 mA

LED POLARITY
(ENLARGED VIEW)



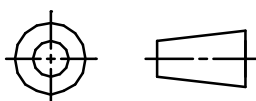
SINGLE COLOR LED

**FOR REFERENCE
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P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ± 0.03 [0.08] UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION



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