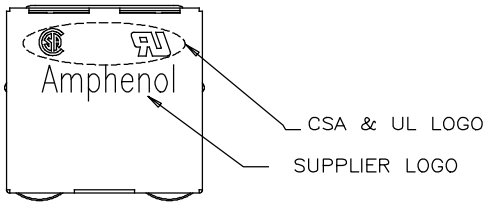
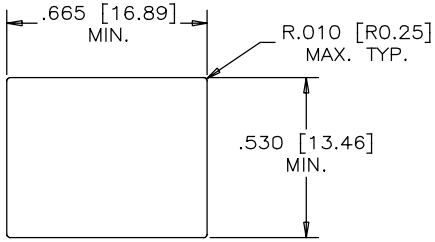
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
B	PROPOSAL	FEB21/12	L.CHAN
C	PROPOSAL	NOV22/13	L.CHAN
D	CHANGE SHIELD PCB TAIL PLATING	MAR17/17	L.CHAN
E	CHANGE TO TIN FINISH	JUN03/17	L.CHAN

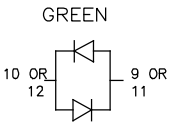


TOP VIEW

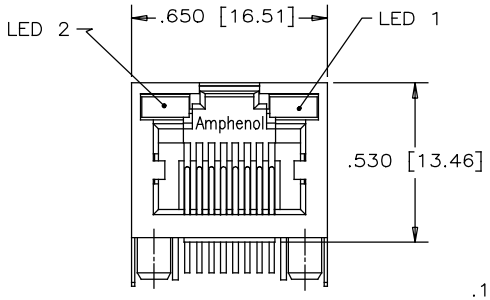


RECOMMENDED PANEL CUTOUT

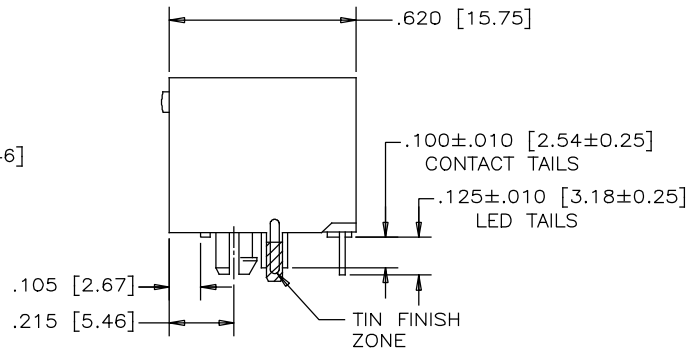




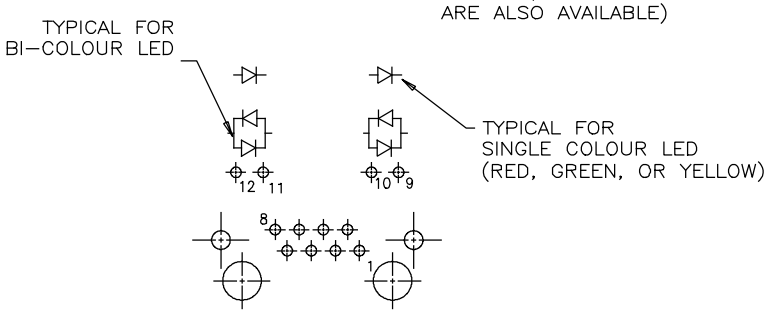
BI–COLOUR LED DETAIL
(YELLOW/GREEN, RED/YELLOW AND GREEN/ORANGE LED'S ARE ALSO AVAILABLE)



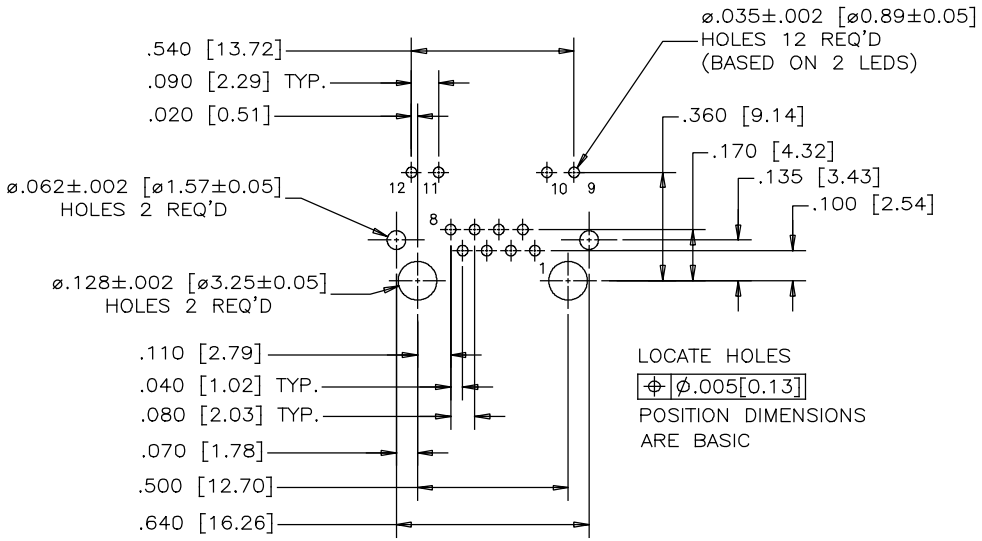
FRONT VIEW



SIDE VIEW



LED SCHEMATIC



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)

LOCATE HOLES
⌖ | Ø.005[0.13]
POSITION DIMENSIONS ARE BASIC

MATERIALS:
PLASTIC HOUSING: HIGH TEMPERATURE ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V–0, COLOR BLACK

CONTACTS: PHOSPHOR BRONZE
PLATING: 50 µ" [1.27 MICRONS]
MIN. GOLD ON MATING SURFACES.
50 µ" [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
100 µ" [2.54 MICRONS]
MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: STAINLESS STEEL WITH TIN FINISH ON PCB TAIL

RECOMMENDED SOLDERING TEMPERATURE:
WAVE SOLDERING AT 260°C MAXIMUM FOR 5 SEC MAXIMUM.

PART NUMBER: RJHSE–5F8X
REFER TO LED OPTIONS DRAWING FOR ORDERING CODES

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UNLESS SPECIFIED OTHERWISE	DRAWN PAULW	DATE JUN13/06	Amphenol Canada Corp. www.amphenolcanada.com
PRIMARY UNITS INCH	CHECKED CHIGOW	JUN13/06	
SECONDARY MILLIMETERS	M.E. APP'D		TITLE: HIGH SPEED RJ45 SINGLE–PORT CONNECTOR WITH LED'S AND SHIELD (WITHOUT TABS) – RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE	ENG. REL. NO.		DWG. NO. P–RJHSE–5F8X REV E
2 DECIMAL PLACES ±0.020	REF.		
3 DECIMAL PLACES ±0.015	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 DWG SIZE: C SCALE: N/A SHEET 1 OF 1
ANGULAR DEGREES ±1.0°			

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