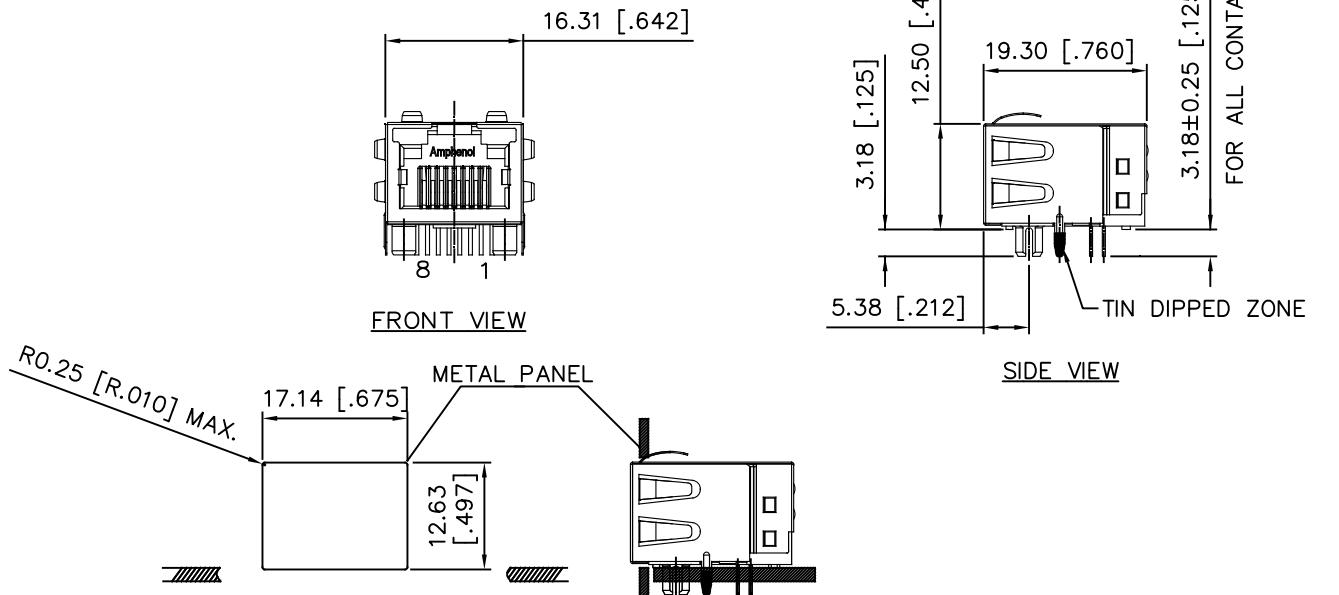
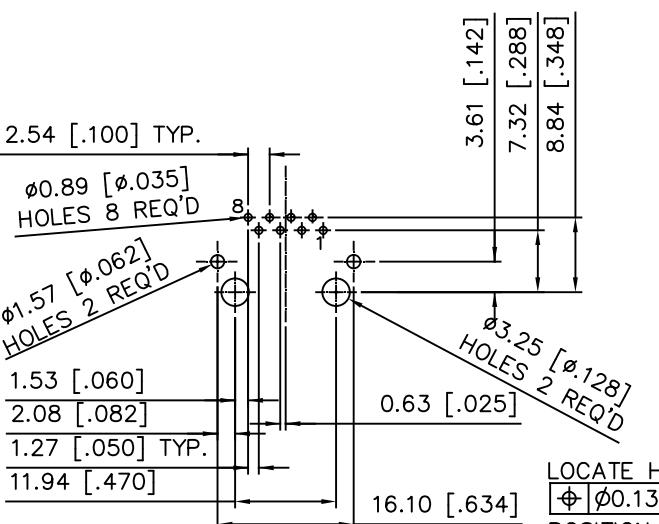


REVISONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	MAY17/18	L.CHAN



RECOMMENDED PANEL CUTOUT



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

LOCATE HOLES
Ø [Ø0.13 [0.005]]
POSITION DIMENSIONS
ARE BASIC

1. MATERIALS

HOUSING: ENGINEERING THERMOPLASTIC;
FLAMMABILITY RATING UL 94V-0, COLOUR: BLACK.

CONTACTS: PHOSPHOR BRONZE
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES
SEE AMPHENOL PART NUMBER FOR DETAIL.
50u" [1.27 MICRONS] MIN. NICKEL UNDERPLATE
100u" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS.

SHIELD: STAINLESS STEEL WITH TIN DIP ON SOLDER TAIL

2. RECOMMENDED SOLDERING TEMPERATURE:

WAVE SOLDERING AT 260° C MAXIMUM FOR 5 SEC MAXIMUM.

3. AMPHENOL PART NUMBER: RJE37-188-1X00

GOLD PLATING OPTION

- 1=GOLD FLASH
- 2=6u" GOLD PLATING
- 3=15u" GOLD PLATING
- 4=30u" GOLD PLATING
- 5=50u" GOLD PLATING

UNLESS SPECIFIED OTHERWISE	DRAWN	AMY.Z	MAY17/18	Amphenol Canada Corp.
PRIMARY UNITS MILLIMETERS	CHECKED	L.Chan	MAY17/18	www.amphenolcanada.com
SECONDARY INCHES	M.E. APP'D			SINGLE PORT MODULAR JACK, LOW PROFILE,
REFERENCE IN PARENTHESES	Q.A. APP'D			8 POSITION, 8 CONTACTS, SHIELDED,
GENERAL TOLERANCES FOR MM	DWG APP'D			WITHOUT LED -RoHS COMPLIANT.
1 DECIMAL PLACE ± 0.40	ENG. REL. NO.			
2 DECIMAL PLACE ± 0.30	REF.			
3 DECIMAL PLACE ± 0.25	THIRD ANGLE PROJECTION			
ANGULAR DEGREES $\pm 1.5^\circ$	DO NOT SCALE DRAWING			
	DWG NO.			
	P-RJE37-188-1X00			
	REV A			
	CODE ID NO. 03554	DWG SIZE: C	SCALE: N/A	SHEET 1 OF 1