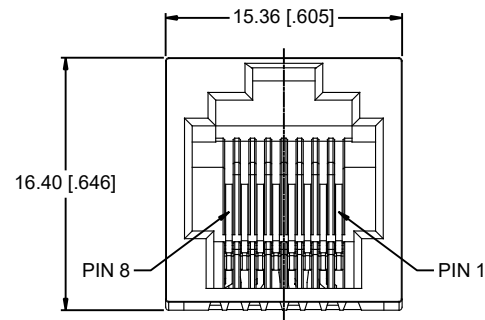
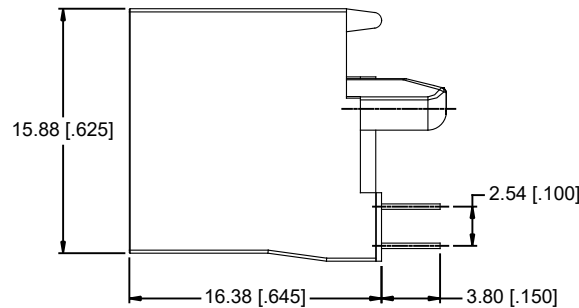


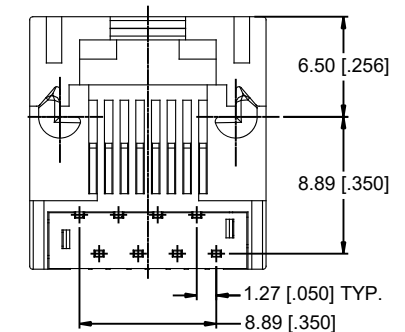
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	NEW PROPOSAL	DEC07/22	KELVIN



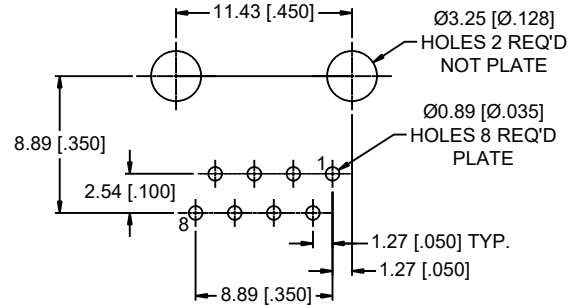
FRONT VIEW



SIDE VIEW



BACK VIEW



RECOMMENDED P.C.B LAYOUT
(TOLERANCE: $\pm 0.05 [\pm 0.002]$)
(PCB THICKNESS: 1.57 [.062])
(COMPONENT SIDE OF PC BOARD)

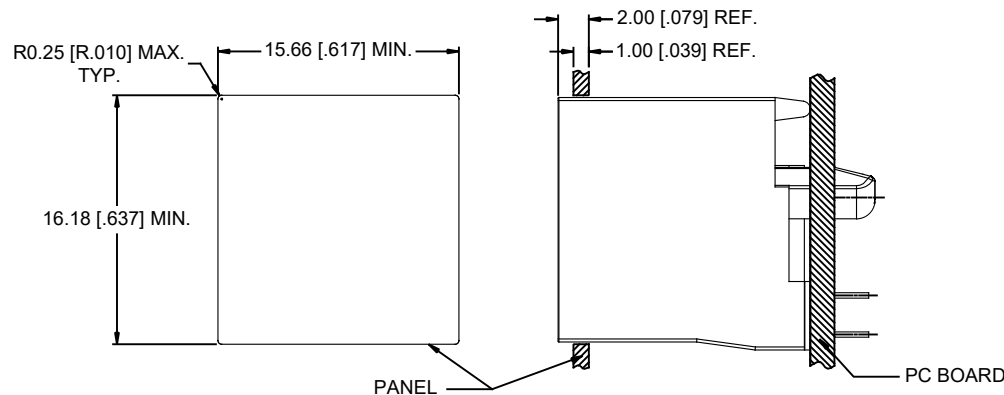


NOTES:

- MATERIALS:**
CONTACTS: PHOSPHOR BRONZE, 0.35MM THICKNESS,
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES,
SEE PART NO. FOR THICKNESS,
50 μ "[1.27 MICRONS] MIN. NICKEL OVERALL.
100 μ "[2.54 MICRONS] MIN. MATTE TIN ON SOLDER TAILS.
HOUSING: ENGINEERING THERMOPLASTIC, FLAMMABILITY RATING UL 94V-0
COLOR - BLACK.
- MECHANICAL:**
MATING FORCE: 5.0 LBS MAXIMUM
- ELECTRICAL:**
CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM
INSULATION RESISTANCE: 500 MEGOHMS MINIMUM
CUTTENT RATING: 1.5 AMPS
VOLTAGE RATING: 125 VOLTS AC
- ENVIRONMENTAL:**
STORAGE TEMPERATURE: -40°C TO +85°C
- RECOMMENDED SOLDERING TEMPERATURE:**
WAVE SOLDERING PEAKED AT 260°C FOR 5 TO 8 SECONDS.

AMPHENOL PART NUMBER: RJE08-188-0X1E

GOLD PLATING OPTIONS:
0 = GOLD FLASH PLATING
1 = 6 μ " GOLD PLATING
2 = 15 μ " GOLD PLATING
3 = 30 μ " GOLD PLATING
4 = 50 μ " GOLD PLATING



RECOMMENDED PANEL CUTOUT

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS SPECIFIED OTHERWISE		DRAWN	RONNIE.C	DEC07/22	Amphenol Canada Corp. Commercial Products			
PRIMARY UNITS MILLIMETERS		CHECKED	KELVIN.T	DEC07/22				
SECONDARY INCHES		M.E. APP'D			SINGLE PORT, VERTICAL MODULAR JACK, 8 POSITION, 8 CONTACTS, UNSHIELD, FLAT CONTACT -RoHS COMPLIANT			
REFERENCE IN PARENTHESES		Q.A. APP'D						
GENERAL TOLERANCES		DWG APP'D			DWG NO. P-RJE08-188-0X1E			
1 DECIMAL PLACE ± 0.35		ENG. REL. NO.						
2 DECIMAL PLACES ± 0.25		REF.			REV A			
3 DECIMAL PLACES ± 0.15		THIRD ANGLE PROJECTION						
ANGULAR DEGREES $\pm 2.0^\circ$		DO NOT SCALE DRAWING			CODE ID NO. 03554 DWG SIZE X SCALE N/A SHEET 1 OF 1			