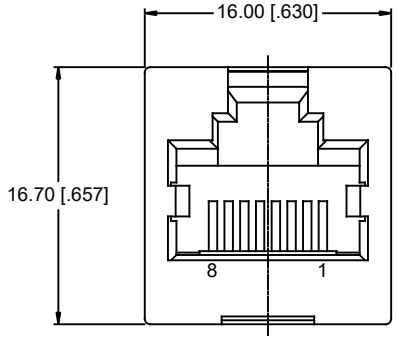
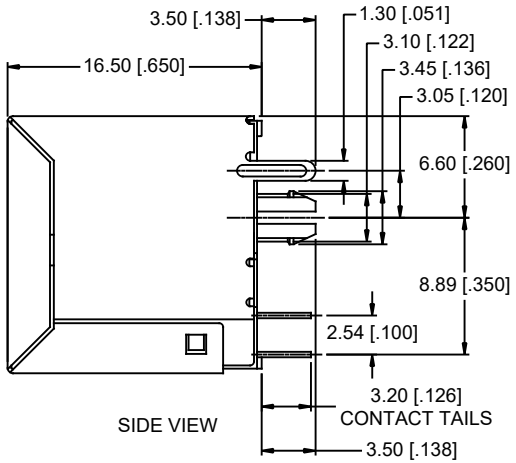
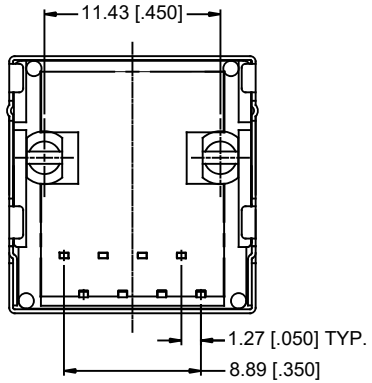
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	NEW PROPOSAL	JUL19/22	KELVIN



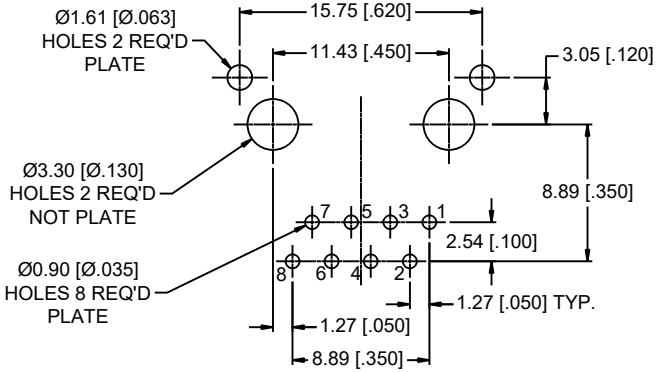
FRONT VIEW



SIDE VIEW



BACK VIEW



RECOMMENDED P.C.B LAYOUT
(TOLERANCE: ±0.05[±.002])
(PCB THICKNESS: 1.60 [.063])
(COMPONENT SIDE OF PC BOARD)



NOTES:

1. MATERIALS:
   CONTACTS: PHOSPHOR BRONZE, 0.35MM THICKNESS,
   PLATING: GOLD FLASH PLATING ON MATING SURFACES
   30µ "[0.762 MICRONS] MIN. NICKEL OVERALL.
   80µ "[2.032 MICRONS] MIN. MATTE TIN ON SOLDER TAILS.
   HOUSING: ENGINEERING THERMOPLASTIC, FLAMMABILITY RATING UL 94V-0
   COLOR - BLACK.
   SHIELD: BRASS WITH NICKEL PLATING

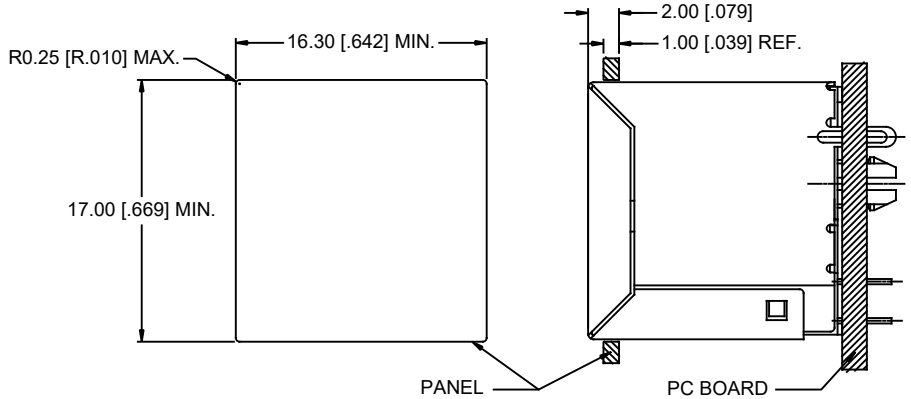
2. MECHANICAL:
   MATING FORCE: 5.0 LBS MAXIMUM

3. ELECTRICAL:
   CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM
   INSULATION RESISTANCE: 500 MEGOHMS MINIMUM
   CUTTENT RATING: 1.5 AMPS
   VOLTAGE RATING: 125 VOLTS AC

4. ENVIRONMENTAL:
   STORAGE TEMPERATURE: -40°C TO +85°C

5. RECOMMENDED SOLDERING TEMPERATURE:
   WAVE SOLDERING PEAKED AT 235°C FOR 5 SECONDS.

AMPHENOL PART NUMBER: RJE74-188-6010



RECOMMENDED PANEL CUTOUT

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UNLESS SPECIFIED OTHERWISE	DRAWN RONNIE.C	JUL19/22	Amphenol Canada Corp. Commercial Products
PRIMARY UNITS MILLIMETERS	CHECKED KELVIN.T	JUL19/22	
SECONDARY INCHES	M.E. APP'D		SINGLE PORT, VERTICAL MODULAR JACK, 8 POSITION, 8 CONTACTS, SHIELDED –RoHS COMPLIANT
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		DWG NO. P–RJE74–188–6010 REV A
1 DECIMAL PLACE ±0.35	ENG. REL. NO.		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES ±0.15	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	CODE ID NO. 03554 | DWG SIZE X | SCALE N/A | SHEET 1 OF 1
ANGULAR DEGREES ±2.0°			

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