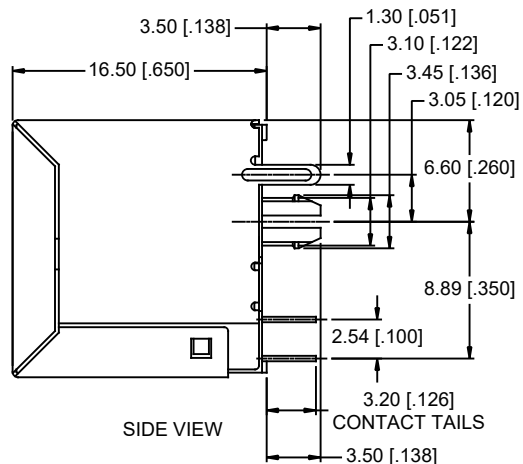
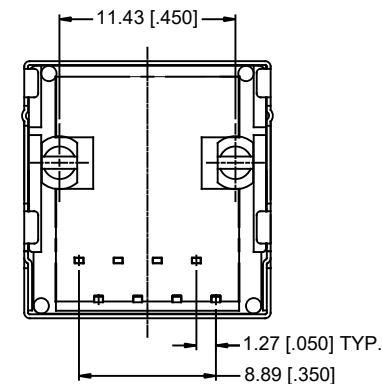


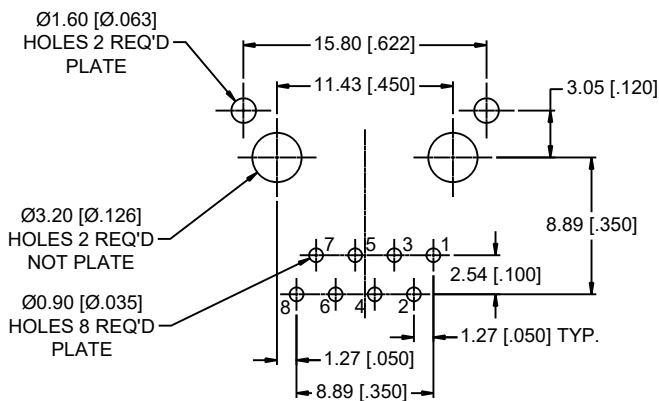
FRONT VIEW



SIDE VIEW



BACK VIEW

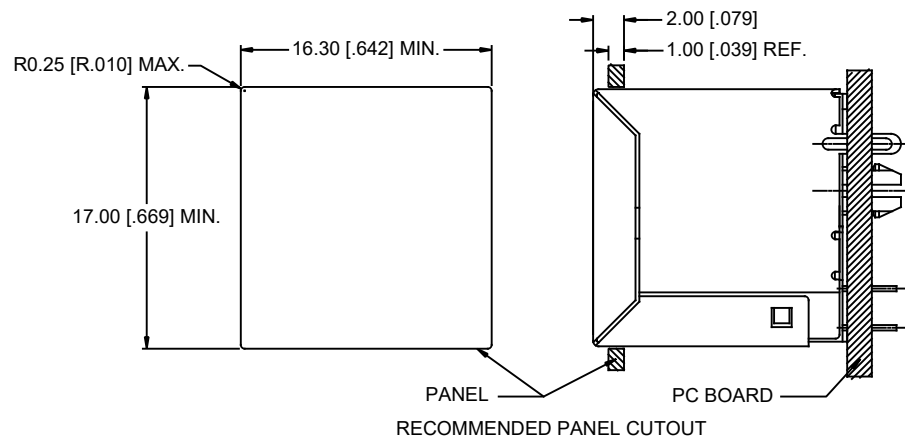


RECOMMENDED P.C.B LAYOUT
(TOLERANCE: $\pm 0.05[\pm 0.002]$)
(PCB THICKNESS: 1.60 [0.063])
(COMPONENT SIDE OF PC BOARD)



NOTES:

- MATERIALS:**
CONTACTS: PHOSPHOR BRONZE, 0.35MM THICKNESS,
PLATING: 6μ [0.152 MICRONS] MIN. GOLD PLATING
 30μ [0.762 MICRONS] MIN. NICKEL OVERALL.
HOUSING: ENGINEERING THERMOPLASTIC, FLAMMABILITY RATING UL 94V-0
COLOR - BLACK.
SHIELD: BRASS WITH NICKEL PLATING
 - MECHANICAL:**
MATING FORCE: 5.0 LBS MAXIMUM
 - ELECTRICAL:**
CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM
INSULATION RESISTANCE: 500 MEGOHMS MINIMUM
CURRENT RATING: 1.5 AMPS
VOLTAGE RATING: 125 VOLTS AC
 - ENVIRONMENTAL:**
STORAGE TEMPERATURE: -40°C TO $+85^{\circ}\text{C}$
 - RECOMMENDED SOLDERING TEMPERATURE:**
WAVE SOLDERING PEAKED AT 235°C FOR 5 SECONDS.
- AMPHENOL PART NUMBER: RJE74-188-6110



RECOMMENDED PANEL CUTOUT

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

UNLESS SPECIFIED OTHERWISE	DRAWN	RONNIE.C	JUL19/22
PRIMARY UNITS MILLIMETERS	CHECKED	KELVIN.T	JUL19/22
SECONDARY INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		
1 DECIMAL PLACE ± 0.35	ENG. REL. NO.		
2 DECIMAL PLACES ± 0.25	REF.		
3 DECIMAL PLACES ± 0.15	THIRD ANGLE PROJECTION		
ANGULAR DEGREES $\pm 2.0^{\circ}$	DO NOT SCALE DRAWING		

Amphenol Canada Corp. Commercial Products	
SINGLE PORT, VERTICAL MODULAR JACK, 8 POSITION, 8 CONTACTS, SHIELDED -RoHS COMPLIANT	
DWG NO.	P-RJE74-188-6110
REV	A
CODE ID NO. 03554	DWG SIZE X SCALE N/A SHEET 1 OF 1