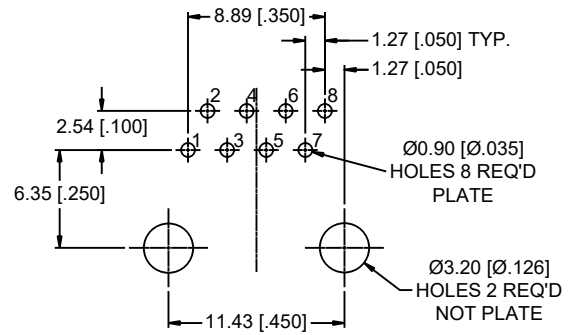
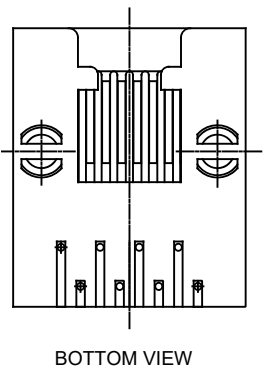
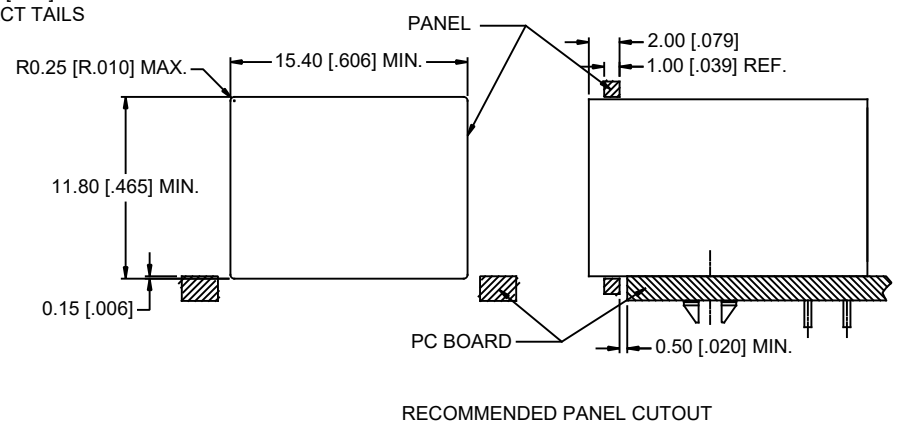
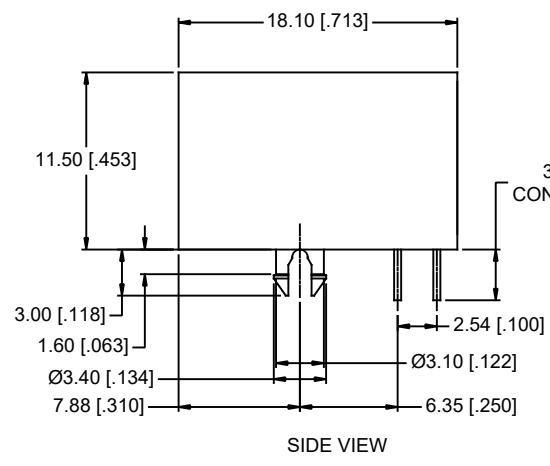
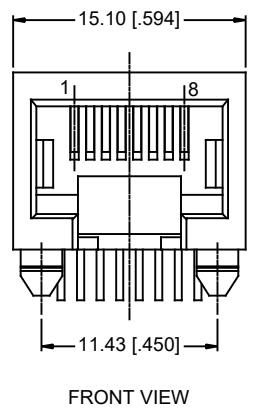


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	NEW PROPOSAL	JUL19/22	KELVIN



RECOMMENDED P.C.B LAYOUT
 (TOLERANCE: ±0.05[±0.002])
 (PCB THICKNESS: 1.57[0.062])
 (COMPONENT SIDE OF PC BOARD)

NOTES:

- MATERIALS:**
 CONTACTS: PHOSPHOR BRONZE, 0.46MM DIAMETER,
 PLATING: 3µ "[0.076 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°C
 - RECOMMENDED SOLDERING TEMPERATURE:**
 WAVE SOLDERING PEAKED AT 260°C FOR 5 TO 8 SECONDS.
- AMPHENOL PART NUMBER: RJE05-188-051C



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 ±0.30	ENG. REL. NO.		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES ±0.13			
ANGULAR DEGREES ±2.0°			

Amphenol Canada Corp. Commercial Products	
SINGLE PORT MODULAR JACK, TAB DOWN, 8 POSITION, 8 CONTACTS, UNSHIELDED -RoHS COMPLIANT	
DWG NO.	P-RJE05-188-051C
CODE ID NO. 03554	DWG SIZE X SCALE N/A SHEET 1 OF 1