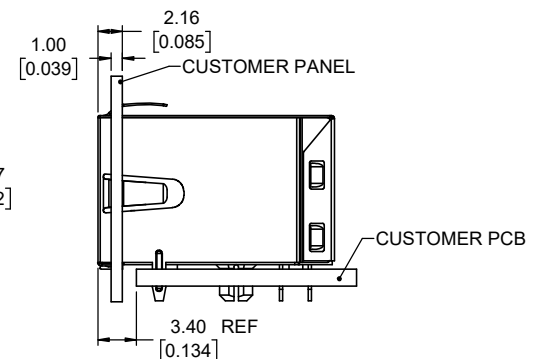
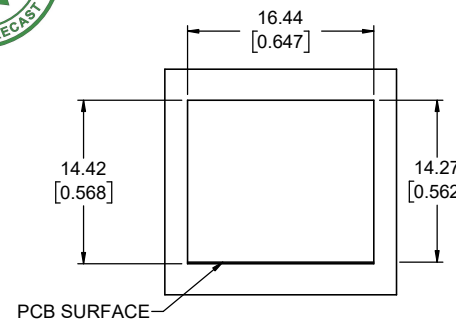
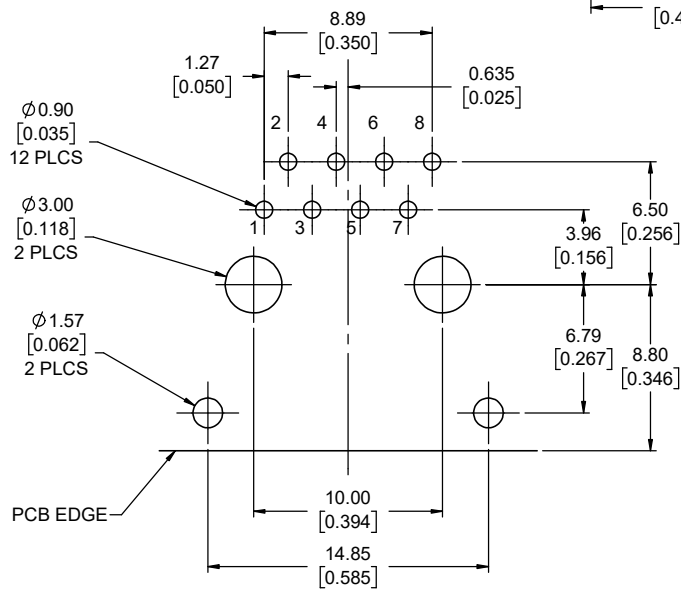
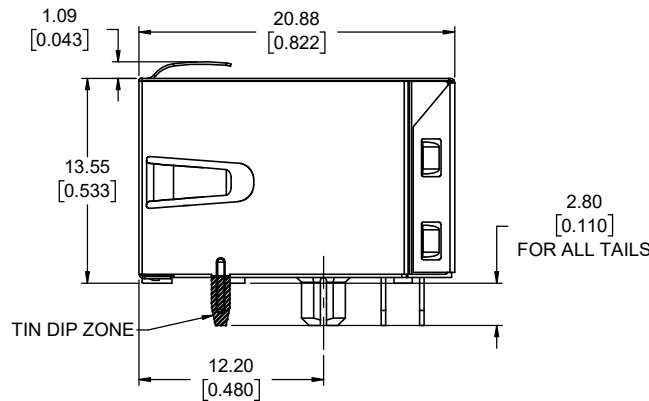
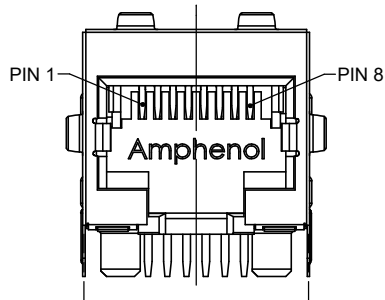
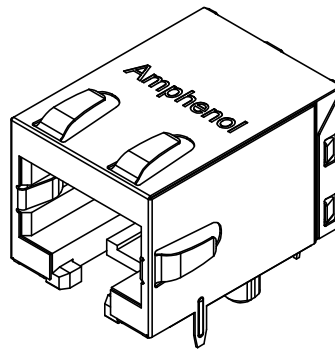
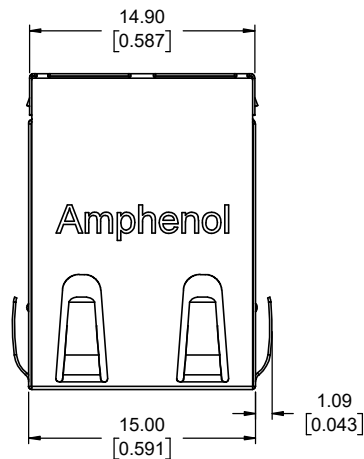




RECOMMENDED PCB LAYOUT
VIEW FROM COMPONENT SIDE
TOLERANCE: ± 0.05 [0.002]

NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC.
2. CURRENT RATING: 1.25 AMPS PER CONTACT.
3. INSULATING RESISTANCE : 500 MEGAOHMS MINIMUM.
4. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

1. SHIELD: STAINLESS STEEL WITH TIN FINISHED TAILS
2. HOUSING: HIGH TEMP THERMOPLASTIC. UL 94V-0.
3. CONTACT: PHOSPHOR BRONZE.
SELECTIVE GOLD PLATING FOR MATING SURFACE,
50u" MIN. NICKEL UNDERPLATE
100u" MATTE TIN PLATING ON CONTACT SOLDER TAIL.

ENVIRONMENTAL:

1. OPERATING TEMPERATURE: -40 °C TO +85°C
2. MATES WITH MODULAR PLUG CONFORMING TO TIA 1096 STANDARD.
3. RECOMMENDED SOLDER PROCESS:
REFLOW SOLDER, PEAK TEMPERATURE 260°C FOR 10 SECONDS MAX.

RJ CONNECTOR CONFORMS TIA-1096 STANDARD

AMPHENOL PART NUMBER: RJE1D-188-X 1 X 0 1

CATEGORY OPTIONS:
2= CAT5e
3= CAT6

GOLD PLATING OPTIONS:
1=6u" GOLD PLATING
2=15u" MIN GOLD PLATING
3=30u" MIN GOLD PLATING
4=50u" MIN GOLD PLATING

TRAY INFORMATION		
CONNECTORS PER TRAY	TRAYS PER CARTON	TOTAL CONNECTORS PER CARTON
50PCS	22PCS	1100PCS

UNLESS SPECIFIED OTHERWISE	DRAWN J.CHEN	DEC24/24
PRIMARY UNITS MILLIMETERS	CHECKED K.TANG	DEC24/24
SECONDARY INCHES	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APPR.	
1 DECIMAL PLACE	ENG. REL. NO.	EAR 16036
2 DECIMAL PLACES ± 0.25	REF.	
3 DECIMAL PLACES	THIRD ANGLE PROJECTION	
ANGULAR DEGREES $\pm 2^\circ$		

Amphenol Canada Corp.
Commercial Products

MODULAR JACK, 1X1, 8P8C, SHIELDED
WITH TOP AND SIDE TABS, TAB DOWN,
W/O LED, RoHS COMPLIANT

DWG. NO.	REV
P-RJE1D-188-X1X01	A
CODE ID NO. 03554	DWG SIZE: X
SCALE: 4:1	SHEET 1 OF 1