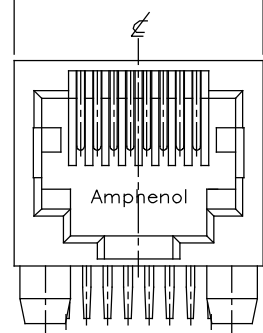
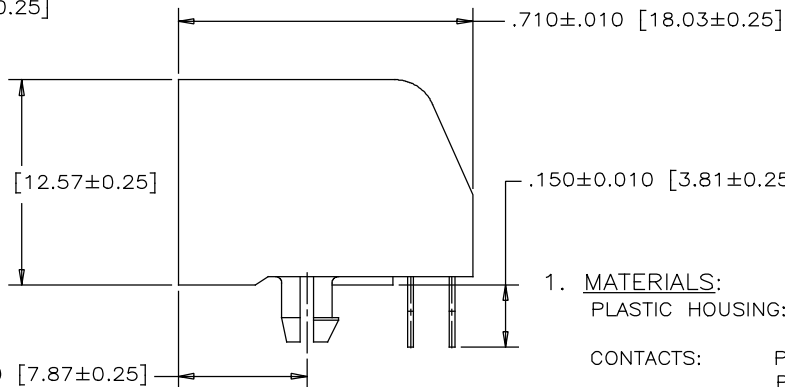


.600±.010 [15.24±0.25]



FRONT VIEW

.495±.010 [12.57±0.25]



SIDE VIEW

1. MATERIALS:

PLASTIC HOUSING: ENGINEERING THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0
CONTACTS: PHOSPHOR BRONZE
PLATING: REFER TO PART NUMBER FOR GOLD THICKNESS ON MATING SURFACES.
50 μ" [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
100 μ" [2.54 MICRONS]
MIN. MATTE TIN ON CONTACT TAILS.

2. MECHANICAL:

MATING FORCE: 6.0 LBS MAX.
MATING CYCLES: 150

3. ELECTRICAL:

CONTACT RESISTANCE: 40 MILLIOHMS MAXIMUM
INSULATION RESISTANCE: 500 MEGOHMS MINIMUM
CURRENT RATING: 1.5 AMPS
VOLTAGE RATING: 150 VOLTS AC

4. ENVIRONMENTAL:

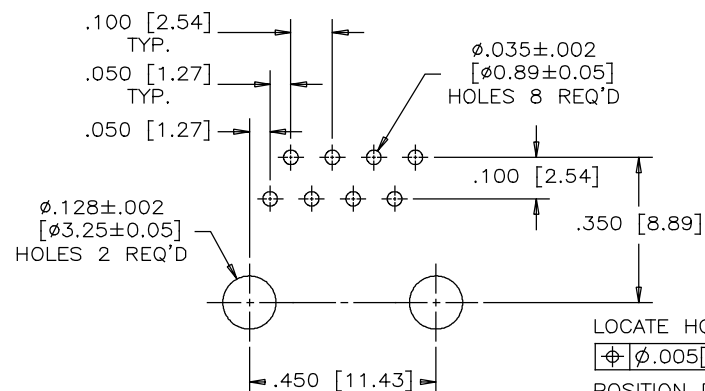
STORAGE TEMPERATURE: -20°C to 85°C
PACKAGING METHOD: TRAY PACKAGING

5. MAXIMUM SAFE PROCESSING TEMPERATURE FOR CONNECTOR: 205°C

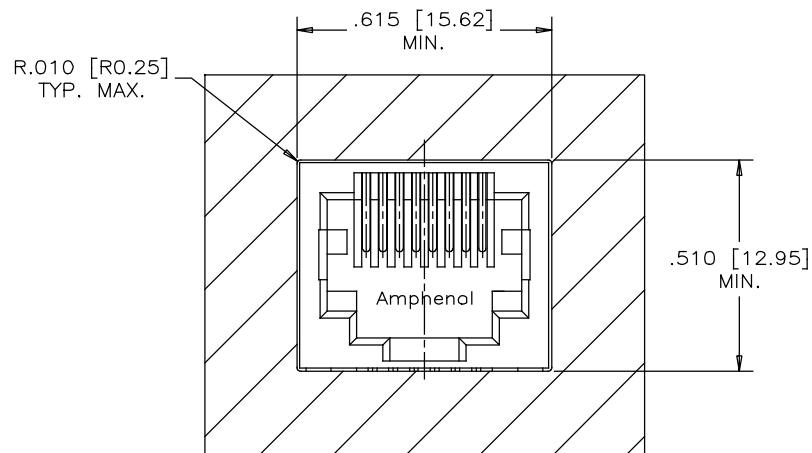
6. UL FILE NUMBER: E136228

AMPHENOL PART NUMBER: RJE03-188-0X10

1 = 06 μ" GOLD
2 = 15 μ" GOLD
3 = 30 μ" GOLD
4 = 50 μ" GOLD



RECOMMENDED P.C.B. LAYOUT
(COMPONENT SIDE OF BOARD)



RECOMMENDED PANEL CUTOUT



UNLESS SPECIFIED OTHERWISE	DRAWN PAULW	DATE 05/12/16
PRIMARY UNITS INCH	CHECKED CHIGOW	05/12/16
SECONDARY MILLIMETER	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APPR.	
1 DECIMAL PLACE ±.020	ENG. REL. NO.	
2 DECIMAL PLACES ±.015	REF.	
3 DECIMAL PLACES ±.010	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ANGULAR DEGREES ±1.0°		

Amphenol Canada Corp.		www.amphenolcanada.com	
TITLE		MODULAR JACK, 8 POSITION, 8 CONTACTS, WITHOUT SHIELD, (NO SIDE FLANGES, NO KEY) - RoHS COMPLIANT	
DWG. NO.		P-RJE03-188-0X10	
CODE ID NO. 03554		DWG SIZE: C	SCALE: N/A
SHEET 1 OF 1		REV D	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>RJE03-188-0110</u>	<u>RJE03-188-0110H</u>	<u>RJE03-188-0120</u>	<u>RJE03-188-0120H</u>	<u>RJE03-188-0210</u>	<u>RJE03-188-2120H</u>
<u>RJE03-188-2220</u>	<u>RJE03-188-2220H</u>	<u>RJE03-188-2320H</u>	<u>RJE03-188-0210H</u>	<u>RJE03-188-0220</u>	<u>RJE03-188-0310</u>
<u>RJE03-188-0310H</u>	<u>RJE03-188-0320</u>	<u>RJE03-188-0320H</u>	<u>RJE03-188-0410</u>	<u>RJE03-188-0410H</u>	<u>RJE03-188-0420</u>
<u>RJE03-188-0420H</u>	<u>RJE03-188-2320</u>	<u>RJE03-188-2420H</u>			