

FRONT VIEW

SIDE VIEW



1. MATERIALS:

PLASTIC HOUSING: ENGINEERING THERMOPLASTIC  
FLAMMABILITY RATING UL 94V-0  
COLOR: BLACK

CONTACTS: PHOSPHOR BRONZE  
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACES  
SEE AMPHENOL PART NUMBER FOR DETAIL.  
50  $\mu$ " [1.27 MICRONS]  
MIN. NICKEL UNDERPLATE  
100  $\mu$ " [2.54 MICRONS]  
MIN. MATTE TIN OR GOLD FLASH  
ON CONTACT TAILS.

2. MECHANICAL:

MATING FORCE: 5.0 LBS MAX.

3. ELECTRICAL:

CONTACT RESISTANCE: 40 MILLIOHMS MAXIMUM  
INSULATION RESISTANCE: 500 MEGOHMS MINIMUM  
CURRENT RATING: 1.5 AMPS  
VOLTAGE RATING: 125 VOLTS AC

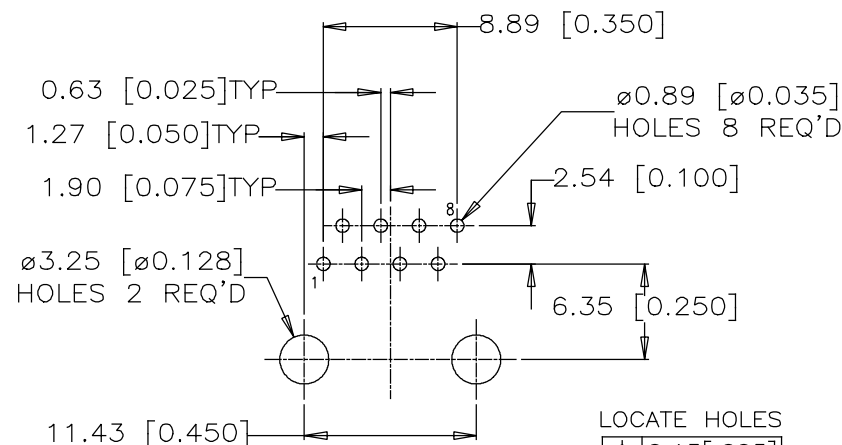
4. ENVIRONMENTAL:

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

PART NUMBER: RJE08-188-0X10

GOLD PLATING:

1 = 6  $\mu$ "  
2 = 15  $\mu$ "  
3 = 30  $\mu$ "  
4 = 50  $\mu$ "



LOCATE HOLES

$\phi$  0.13 [.005]

POSITION DIMENSIONS  
ARE BASIC

RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)  
TOLERANCE:  $\pm 0.05$  [.002](TOP VIEW)

UNLESS SPECIFIED OTHERWISE	DRAWN PAULW	DATE DEC 05/05
PRIMARY UNITS MILLIMETER	CHECKED LAWRENCE.C	DEC 05/05
SECONDARY INCH	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D	
GENERAL TOLERANCES	DWG APPR.	
1 DECIMAL PLACE $\pm 0.30$	ENG. REL. NO.	
2 DECIMAL PLACES $\pm 0.25$	REF.	
3 DECIMAL PLACES $\pm 0.20$	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
ANGULAR DEGREES $\pm 1.0^\circ$		

Amphenol Canada Corp.	
www.amphenolcanada.com	
TITLE MODULAR JACK, TOP ENTRY, 8 POSITION, 8 CONTACTS, WITHOUT FLANGE, UNSHIELDED, - RoHS COMPLIANT	
DWG. NO. P-RJE08-188-0X10	REV D
CODE ID NO. 03554	DWG SIZE: C SCALE: N/A SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[RJE08-188-0210H](#) [RJE08-188-0310H](#) [RJE08-188-0410H](#)