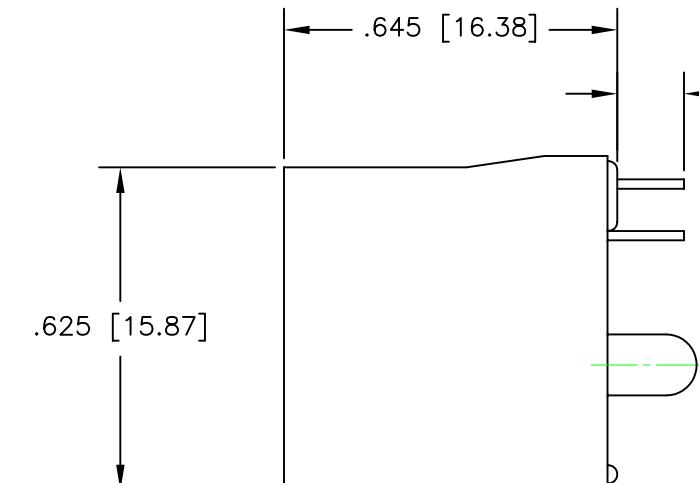
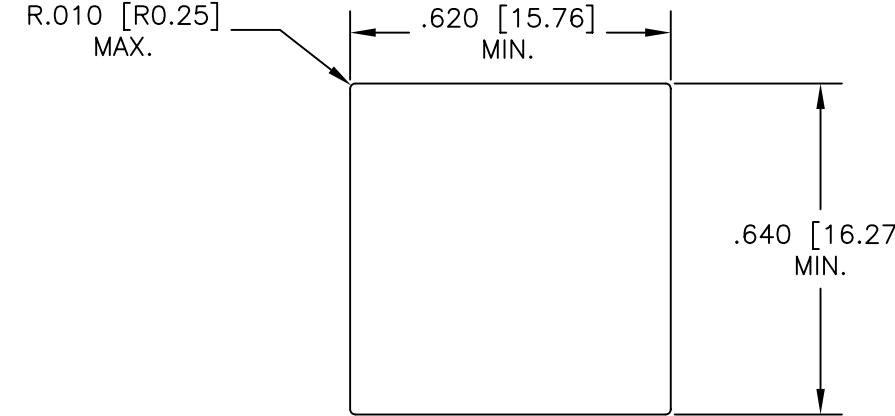


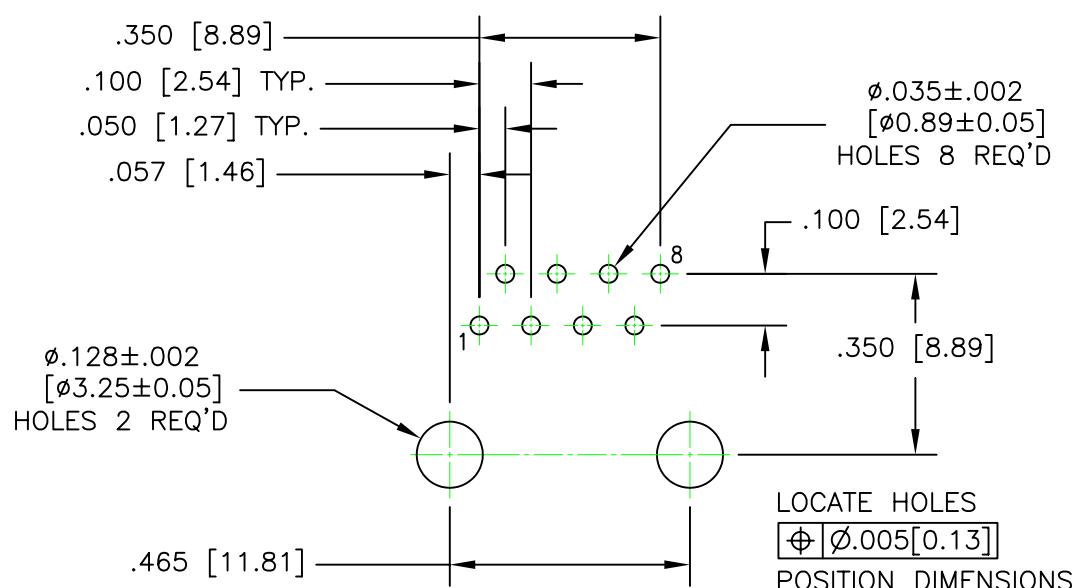
FRONT VIEW



SIDE VIEW



RECOMMENDED PANEL CUTOUT



RECOMMENDED P.C.B. LAYOUT

(COMPONENT SIDE OF BOARD)

PART NUMBER: RJE08-188-0X10

GOLD PLATING:

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

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION  
MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING  
PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

1. MATERIALS:

PLASTIC HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
FLAMMABILITY RATING UL 94V-0  
CONTACTS: PHOSPHOR BRONZE  
PLATING: REFER TO PART NUMBER FOR GOLD  
THICKNESS ON MATING SURFACES.  
 $50 \mu$ " [1.27 MICRONS]  
MIN. NICKEL UNDERPLATE  
 $100 \mu$ " [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:  $-20^\circ\text{C}$  to  $85^\circ\text{C}$   
PACKAGING METHOD: TRAY PACKAGING

5. UL FILE NUMBER: E136228

DRAWN PAULW	DATE 05/12/05
DESIGNED	
CHECKED CHIGOW	05/12/05
I. E. APPRD.	
Q. A. APPRD.	

Amphenol Canada Corp.

TITLE MODULAR JACK,  
8 POSITION, 8 CONTACTS, WITHOUT  
FLANGE, UNSHELDED, TOP ENTRY - RoHS COMPLIANT

DWG. APPRD.	ENG. REL. NO.	REF.	DWG	DRAWING NO.	REV.
				P-RJE08-188-0X10	B
DIMENSIONS ARE IN INCHES [mm]	CODE ID. NO. 03554	SCALE	WT.	SURF.	SHEET 1 OF 1