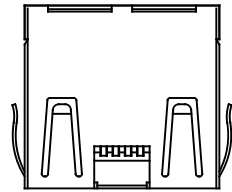
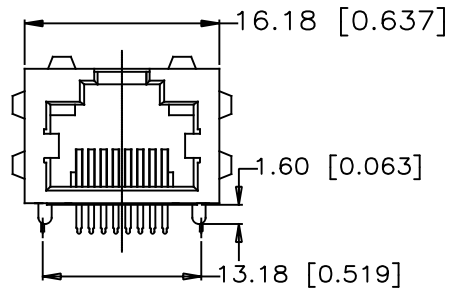


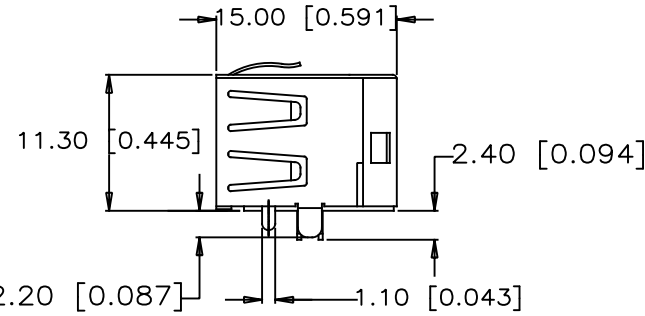
| REVISIONS |                           |           |        |
|-----------|---------------------------|-----------|--------|
| REV       | DESCRIPTION, ECN, EAR NO. | DATE      | APP'D  |
| A         | PROPOSAL                  | JUL 12/17 | L.CHAN |
| B         | REVISE PART NUMBER        | AUG 12/21 | L.CHAN |



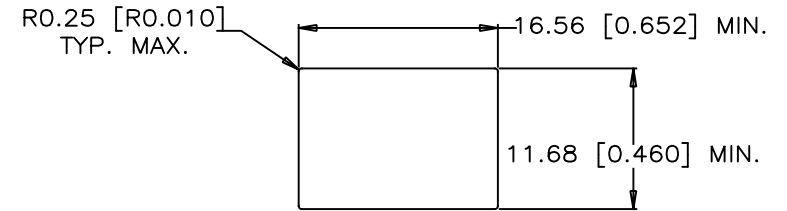
TOP VIEW



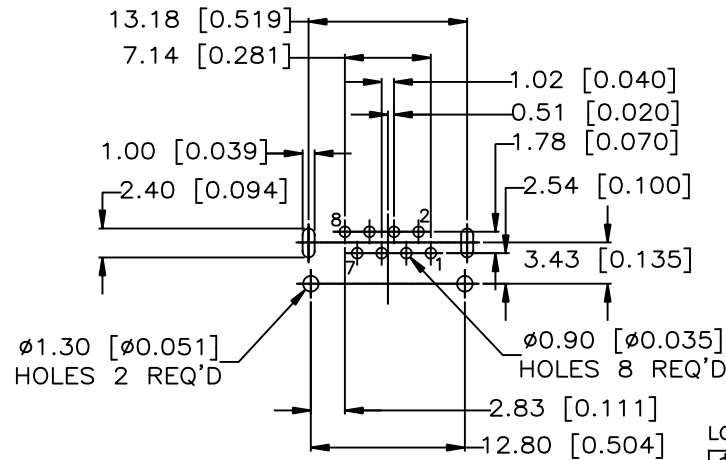
FRONT VIEW



SIDE VIEW



RECOMMENDED PANEL CUTOUT



RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)  
TOLERANCE:  $\pm 0.05$  [0.002] (TOP VIEW)

LOCATE HOLES  
 $\phi 0.13$  [0.005]  
POSITION DIMENSIONS  
ARE BASIC

#### NOTES

HOUSING: HIGH TEMPERATURE THERMOPLASTIC, FLAMMABILITY  
RATING UL94V-0, COLOUR: BLACK

CONTACTS: PHOSPHOR BRONZE.  
SELECTIVE GOLD PLATING ON MATING SURFACES  
SEE AMPHENOL PART NUMBER FOR DETAIL.  
50u" [1.27 MICRONS] MIN. NICKEL UNDERPLATE  
GOLD FLASH ON SOLDER TAIL

SHIELD: BRASS PLATED NICKEL.

2. RECOMMEND SOLDER PROCESS  
WAVE SOLDER ,PEAK TEMPERATURE 260° FOR 5-8 SECOND  
REFLOW SOLDER ,PEAK TEMPERATURE 260° FOR 10 SECOND MAX

AMPHENOL PART NUMBER: RJE4B-188-1X01

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

|                            |  |                                                                                                              |           |                                                                                                           |  |  |  |
|----------------------------|--|--------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------|--|--|--|
| UNLESS SPECIFIED OTHERWISE |  | DRAWN <i>HANSON.C</i>                                                                                        | JUL 12/17 | Amphenol Canada Corp.<br>Commercial Products                                                              |  |  |  |
| PRIMARY UNITS MILLIMETERS  |  | CHECKED <i>LAWRENCE.C</i>                                                                                    | JUL 12/17 |                                                                                                           |  |  |  |
| SECONDARY INCHES           |  | M.E. APP'D                                                                                                   |           | TITLE<br>1 PORT MODULAR JACK, 8P8C<br>WITH SHIELD, WITH TOP AND SIDE TABS,<br>WITHOUT LED -RoHS COMPLIANT |  |  |  |
| REFERENCE IN PARENTHESES   |  | Q.A. APP'D                                                                                                   |           |                                                                                                           |  |  |  |
| GENERAL TOLERANCES         |  | DWG APP'D                                                                                                    |           | DWG NO.<br><br>P-RJE4B-188-1X01                                                                           |  |  |  |
| 1 DECIMAL PLACE ±0.3       |  | ENG. REL. NO.                                                                                                |           |                                                                                                           |  |  |  |
| 2 DECIMAL PLACES ±0.25     |  | REF.                                                                                                         |           | CODE ID NO. 03554   DWG SIZE X   SCALE XX:1   SHEET 1 OF 1                                                |  |  |  |
| 3 DECIMAL PLACES ±0.25     |  | THIRD ANGLE PROJECTION  |           |                                                                                                           |  |  |  |
| ANGULAR DEGREES ±2°        |  | DO NOT SCALE DRAWING                                                                                         |           | REV B                                                                                                     |  |  |  |