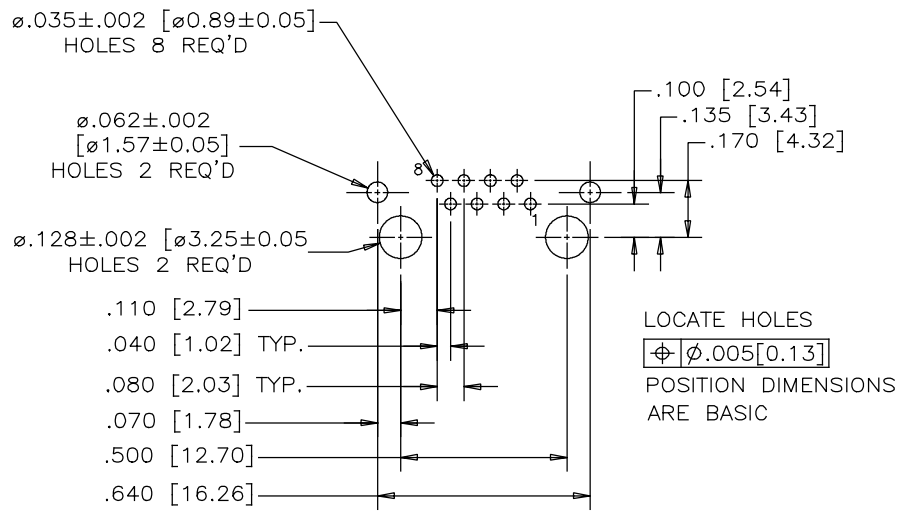
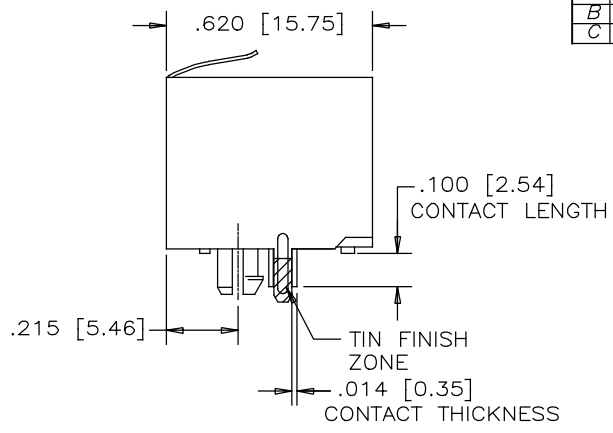
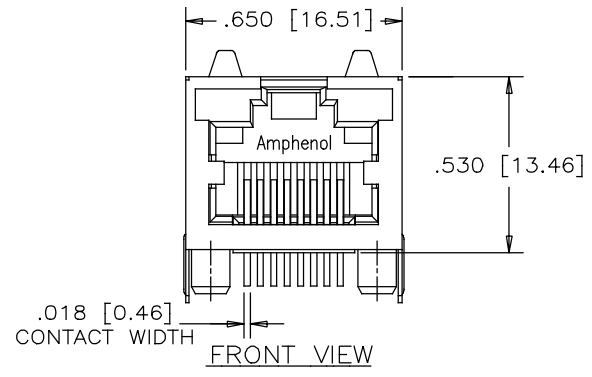
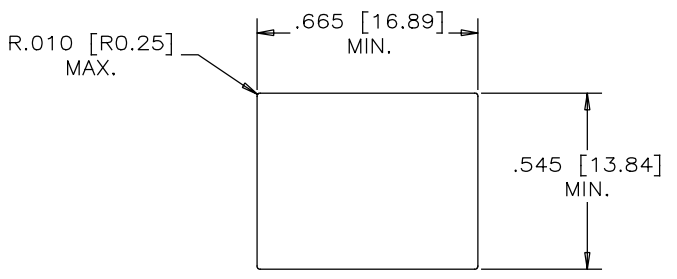


| REVISIONS |                            |           |        |
|-----------|----------------------------|-----------|--------|
| REV       | DESCRIPTION, ECN, EAR NO.  | DATE      | APP'D  |
| A         | PROPOSAL                   | JUN 27/16 | L.CHAN |
| B         | CHANGE SHIELD TAIL PLATING | MAY 17/17 | L.CHAN |
| C         | PROPOSAL DRAWING           | JUN 19/18 | L.CHAN |



RECOMMENDED P.C.B. LAYOUT  
(COMPONENT SIDE OF BOARD)  
PCB THICKNESS: 0.062±0.002 [1.57±0.05]



RECOMMENDED PANEL CUTOUT

NOTES:

- MATERIALS:  
 PLASTIC HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
 FLAMMABILITY RATING UL 94V-0, COLOUR: BLACK  
  
 CONTACTS: PHOSPHOR BRONZE  
 PLATING: GOLD PLATING ON MATING SURFACES  
 SEE PART NO. FOR THICKNESS  
 50 μ" [1.27 MICRONS]  
 MIN. NICKEL UNDERPLATE  
 100 μ" [2.54 MICRONS]  
 MIN. MATTE TIN ON CONTACT TAILS.  
  
 SHIELD: STAINLESS STEEL WITH TIN FINISH ON SOLDER TAIL
- RECOMMENDED SOLDERING TEMPERATURE:  
 WAVE SOLDERING AT 260°C MAXIMUM FOR 5 SEC MAXIMUM.
- PART NUMBER: RJHSE-X380  
  
 GOLD PLATING  
 E = RJ45 FLAT CONTACT 6u"  
 G = RJ45 FLAT CONTACT 15u"  
 J = RJ45 FLAT CONTACT 30u"  
 5 = RJ45 FLAT CONTACT 50u"

|                            |                           |                        |  |   |
|----------------------------|---------------------------|------------------------|--|---|
| UNLESS SPECIFIED OTHERWISE |                           | DRAWN <i>Chang Wei</i> | DATE JUN 27/16   | Amphenol Canada Corp.<br>www.amphenolcanada.com |
| PRIMARY UNITS INCH         | CHECKED <i>Lawrence C</i> | JUN 27/16              | TITLE HIGH SPEED, RJ45, MODULAR JACK,<br>8 POSITION, 8 CONTACTS, SHIELDED<br>WITHOUT LEDs - RoHS COMPLIANT |   |
| SECONDARY MM               | M.E. APP'D                |                        | DWG. NO. P-RJHSE-X380  | REV C   |
| REFERENCE IN PARENTHESES   | Q.A. APP'D                |                        | CODE ID NO. 03554 DWG SIZE: X SCALE: N/A SHEET 1 OF 1  |   |
| GENERAL TOLERANCES         | DWG APPR.                 |                        |  |   |
| 1 DECIMAL PLACE ±0.020     | ENG. REL. NO.             |                        |  |   |
| 2 DECIMAL PLACES ±0.015    | REF.                      |                        |  |   |
| 3 DECIMAL PLACES ±0.010    | THIRD ANGLE PROJECTION    |                        |  |   |
| ANGULAR DEGREES ±1.0°      | DO NOT SCALE DRAWING      |                        |  |   |