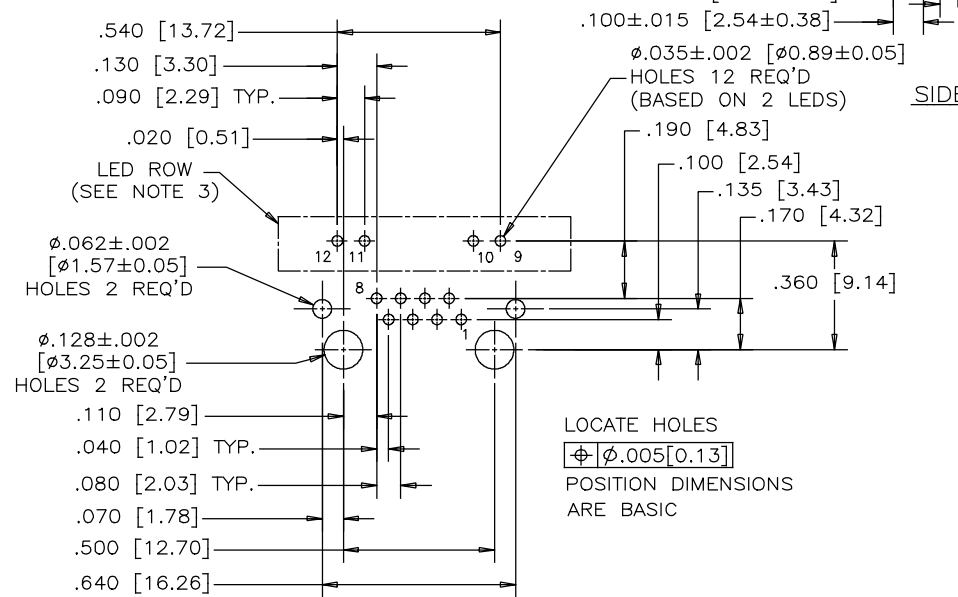
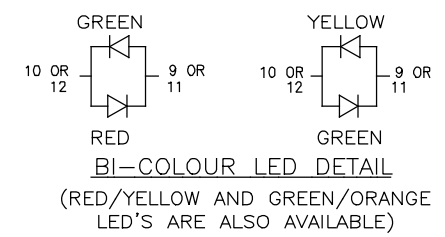
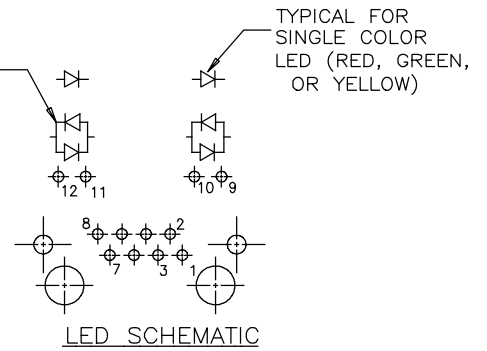


| REVISIONS |      |                         |          |        |
|-----------|------|-------------------------|----------|--------|
| SYM       | ZONE | ECN, ERN NO.            | DATE     | APPRD. |
| M         |      | ADD DIMENSIONS          | MAY14/15 | L.CHAN |
| N         |      | ADD SIDE VIEW FOR PANEL | SEP26/16 | L.CHAN |
| P         |      | CHANGE TO TIN FINISH    | JUN19/17 | L.CHAN |

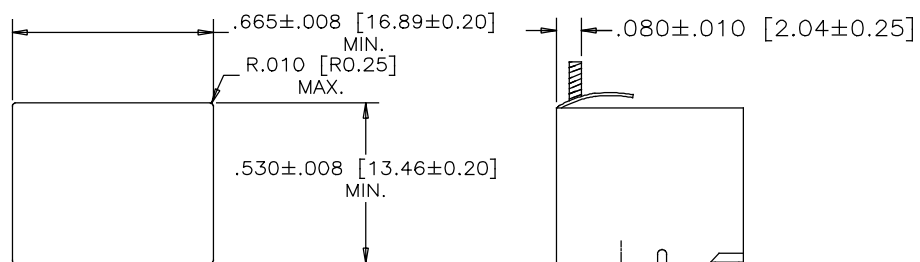


LOCATE HOLES  
 $\phi \pm .005 [0.13]$   
 POSITION DIMENSIONS  
 ARE BASIC



NOTES:

- MATERIALS:**  
 PLASTIC HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
 FLAMMABILITY RATING UL 94V-0, COLOUR: BLACK  
  
 CONTACTS: PHOSPHOR BRONZE  
 PLATING: 50 μ" [1.27 MICRONS]  
 MIN. GOLD ON MATING SURFACES.  
 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.
- P.C.B HOLE LAYOUT:**  
 AMPHENOL PART NUMBER RJHSE-538X P.C.B LAYOUT LED HOLES ARE OPTIONAL.
- PART NUMBER:** RJHSE-538X  
 REFER TO LED OPTIONS DRAWING FOR ORDERING CODES



RECOMMENDED PANEL CUTOUT

GENERAL TOLERANCE:  
 DECIMALS ANGLE  
 .X ±.025 .X° ±3.0°  
 .XX ±.020 .XX° ±2.0°  
 .XXX ±.015 .XXX° ±1.0°

|                               |                    |
|-------------------------------|--------------------|
| DRAWN PAULW                   | DATE APR13/06      |
| DESIGNED                      |                    |
| CHECKED CHIGOW                | APR13/06           |
| I. E. APPRD.                  |                    |
| Q. A. APPRD.                  |                    |
| DWG. APPRD.                   |                    |
| ENG. REL. NO.                 |                    |
| REF.                          |                    |
| DIMENSIONS ARE IN INCHES [mm] | CODE ID. NO. 03554 |

|   |                        |
|---|------------------------|
| Amphenol Canada Corp.   |                        |
| TITLE<br>HIGH SPEED, RJ45, MODULAR JACK,<br>8 POSITION, 8 CONTACTS,<br>SHIELDED, WITH LEDS - RoHS COMPLIANT |                        |
| DWG DRAWING NO.<br>P-RJHSE-538X   | REV.<br>P              |
| SCALE   | WT. SURF. SHEET 1 OF 1 |

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