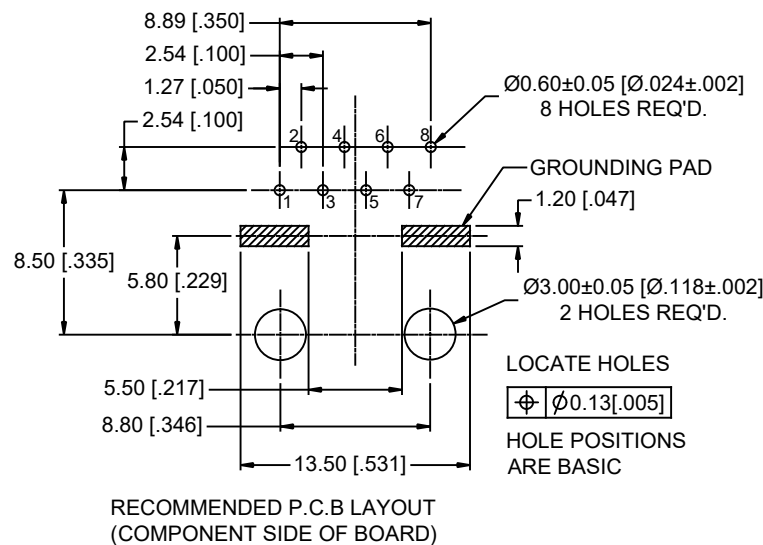
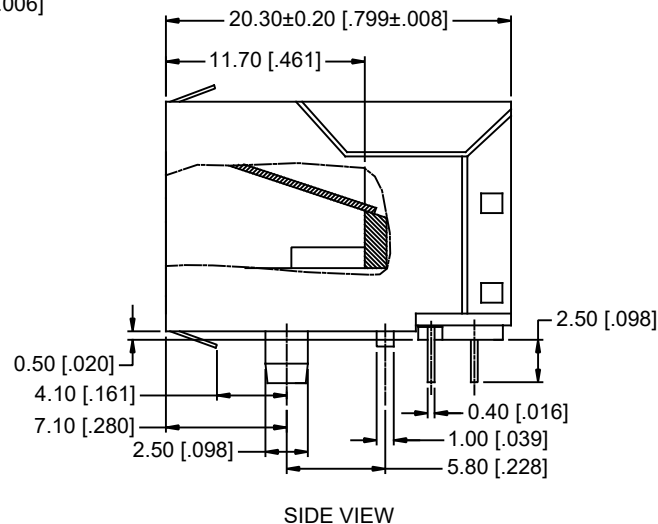
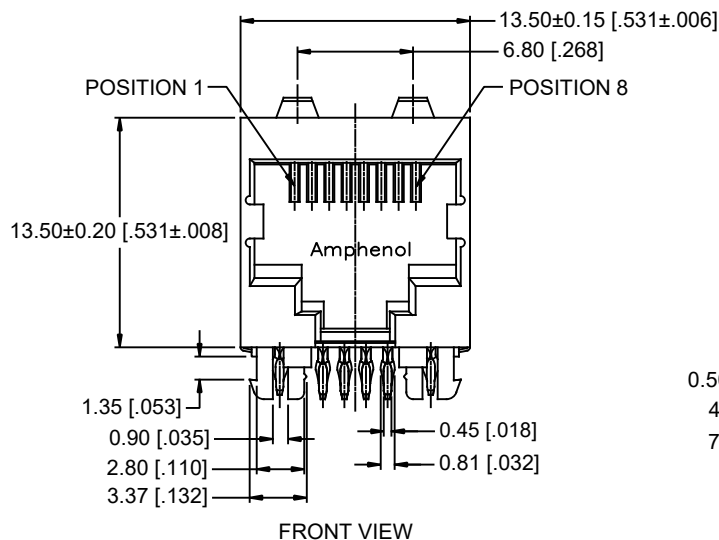


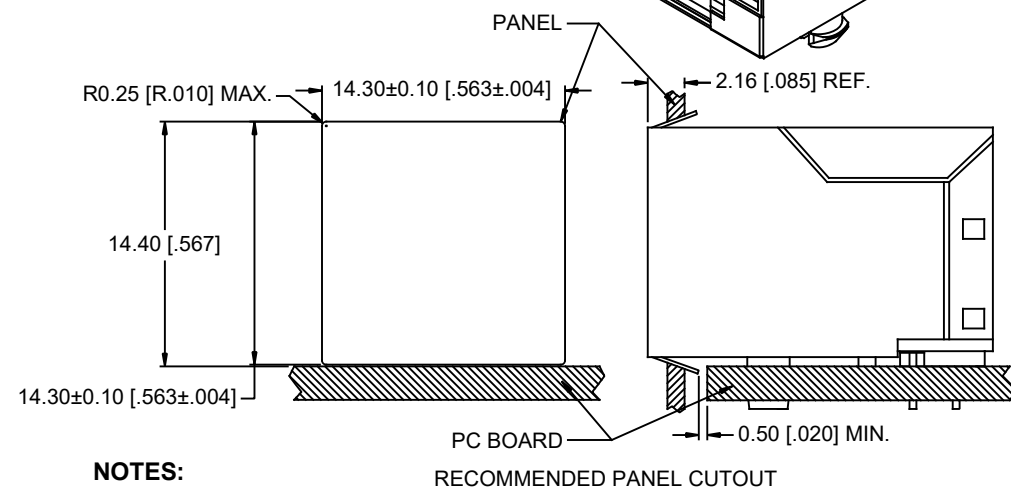
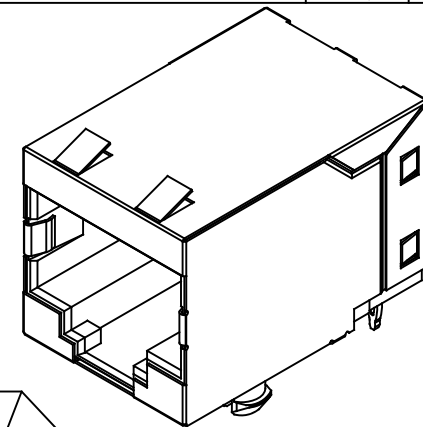


AMPHENOL PART NUMBER: RJE56-188-1X10

GOLD PLATING OPTIONS:  
1 = 6 MICROINCH  
2 = 15 MICROINCH  
3 = 30 MICROINCH  
4 = 50 MICROINCH



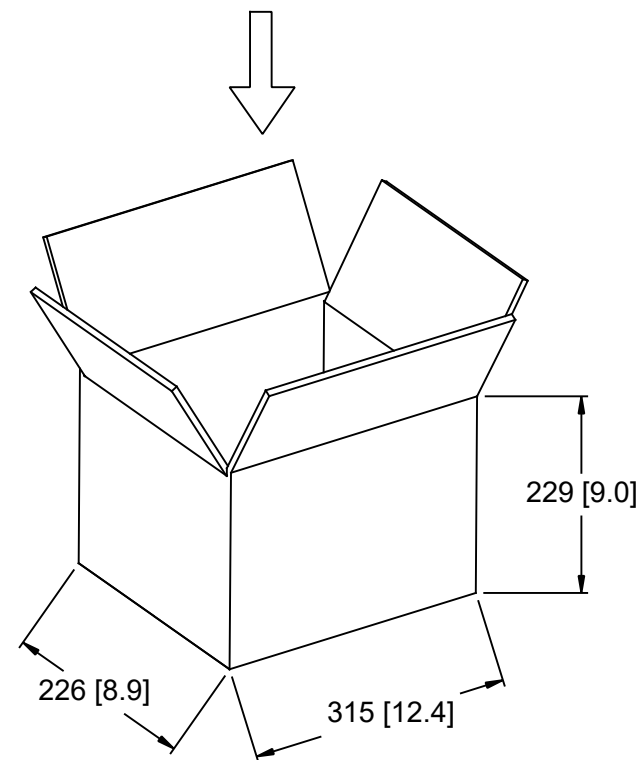
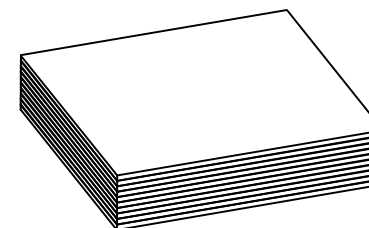
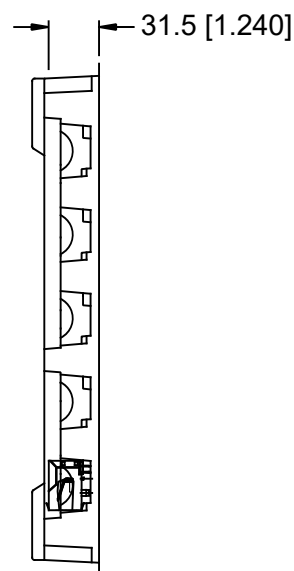
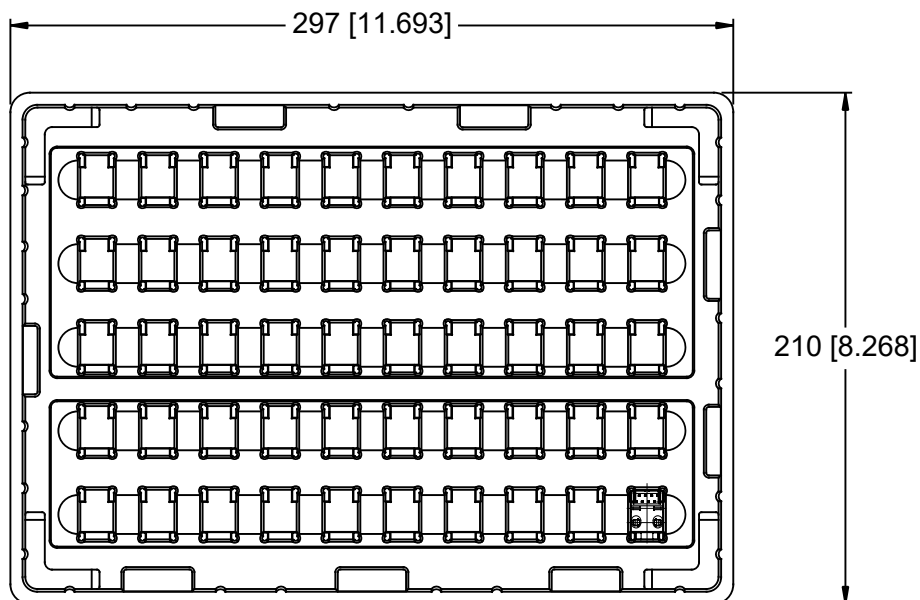
| REVISIONS |                                       |          |        |
|-----------|---------------------------------------|----------|--------|
| REV       | DESCRIPTION, ECN, EAR NO.             | DATE     | APP'D  |
| E         | PROPOSAL                              | OCT21/08 | L.CHAN |
| H         | REVISED DRAWING                       | DEC11/13 | L.CHAN |
| J         | ADD DIMENSIONS FOR PANEL CUTOUT       | JAN25/22 | L.CHAN |
| K         | MODIFY THE PANEL CUTOUT AND ADD NOTES | FEB22/22 | L.CHAN |
| L         | CORRECT THE PANEL CUTOUT DIMENSION    | MAR03/22 | L.CHAN |
| M         | CORRECT THE CONTACT TAILS PLATING     | APR14/22 | L.CHAN |



#### NOTES:

1. MATERIALS:  
PLASTIC HOUSING: ENGINEERING THERMOPLASTIC FLAMMABILITY RATING UL94V-0,  
COLOR: BLACK  
CONTACT: PHOSPHOR BRONZE  
PLATING: SELECTIVE GOLD PLATING ON MATING SURFACE  
SEE AMPHENOL PART NUMBER FOR DETAIL.  
100u" [2.54 MICRONS] MIN. MATTE TIN ON CONTACT TAILS  
50u" [1.27 MICRONS] MIN. NICKEL UNDERPLATE.  
  
SHIELD: STAINLESS STEEL
2. THE REMOVAL FORCE OF PRESS FIT CONTACT SHOULD BE IN RANGE OF 10N PER PIN.

|                            |  |  |                        |  |          |                                                                         |  |
|----------------------------|--|--|------------------------|--|----------|-------------------------------------------------------------------------|--|
| UNLESS SPECIFIED OTHERWISE |  |  | DRAWN J.OUYANG         |  | OCT05/07 | Amphenol Canada Corp.<br>Commercial Products                            |  |
| PRIMARY UNITS MILLIMETERS  |  |  | CHECKED L.CHAN         |  | OCT05/07 |                                                                         |  |
| SECONDARY INCHES           |  |  | M.E. APP'D JEFF.S      |  | OCT05/07 | RJE56 SERIES, 8 POSITION,<br>8 CONTACTS, WITH SHIELD<br>-RoHS COMPLIANT |  |
| REFERENCE IN PARENTHESES   |  |  | Q.A. APP'D BORIS       |  | OCT05/07 |                                                                         |  |
| GENERAL TOLERANCES         |  |  | DWG APP'D              |  |          | DWG NO.<br>P-RJE56-188-1X10                                             |  |
| 1 DECIMAL PLACE ±0.38      |  |  | ENG. REL. NO.          |  |          |                                                                         |  |
| 2 DECIMAL PLACES ±0.25     |  |  | REF. EAR #A070910      |  |          | REV<br>M                                                                |  |
| 3 DECIMAL PLACES ±0.20     |  |  | THIRD ANGLE PROJECTION |  |          |                                                                         |  |
| ANGULAR DEGREES ±2°        |  |  | DO NOT SCALE DRAWING   |  |          | CODE ID NO. 03554 DWG SIZE X SCALE N/A SHEET 1 OF 2                     |  |



## PACKAGING NOTES

1. ONE TRAY SHOULD HOLD 50 PCS CONNECTORS.
2. A FULLY LOADED CARTON SHOULD CONTAIN 10 TRAYS (500 PCS) OF CONNECTORS.

| REVISIONS |                                       |          |        |
|-----------|---------------------------------------|----------|--------|
| REV       | DESCRIPTION, ECN, EAR NO.             | DATE     | APP'D  |
| E         | PROPOSAL                              | OCT21/08 | L.CHAN |
| H         | REVISED DRAWING                       | DEC11/13 | L.CHAN |
| J         | ADD DIMENSIONS FOR PANEL CUTOUT       | JAN25/22 | L.CHAN |
| K         | MODIFY THE PANEL CUTOUT AND ADD NOTES | FEB22/22 | L.CHAN |
| L         | CORRECT THE PANEL CUTOUT DIMENSION    | MAR03/22 | L.CHAN |
| M         | CORRECT THE CONTACT TAILS PLATING     | APR14/22 | L.CHAN |

## CARTON REFERENCE (DIMENSIONS SHOWN INSIDE OF CARTON)



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.

|                            |  |  |                        |  |          |                                                                         |  |
|----------------------------|--|--|------------------------|--|----------|-------------------------------------------------------------------------|--|
| UNLESS SPECIFIED OTHERWISE |  |  | DRAWN J.OUYANG         |  | OCT05/07 | Amphenol Canada Corp.<br>Commercial Products                            |  |
| PRIMARY UNITS MILLIMETERS  |  |  | CHECKED L.CHAN         |  | OCT05/07 |                                                                         |  |
| SECONDARY INCHES           |  |  | M.E. APP'D JEFF.S      |  | OCT05/07 | RJE56 SERIES, 8 POSITION,<br>8 CONTACTS, WITH SHIELD<br>-RoHS COMPLIANT |  |
| REFERENCE IN PARENTHESES   |  |  | Q.A. APP'D BORIS       |  | OCT05/07 |                                                                         |  |
| GENERAL TOLERANCES         |  |  | DWG APP'D              |  |          | DWG NO.<br>P-RJE56-188-1X10                                             |  |
| 1 DECIMAL PLACE ±0.38      |  |  | ENG. REL. NO.          |  |          |                                                                         |  |
| 2 DECIMAL PLACES ±0.25     |  |  | REF. EAR #A070910      |  |          | CODE ID NO. 03554   DWG SIZE X   SCALE N/A   SHEET 2 OF 2               |  |
| 3 DECIMAL PLACES ±0.20     |  |  | THIRD ANGLE PROJECTION |  |          |                                                                         |  |
| ANGULAR DEGREES ±2°        |  |  |                        |  |          | REV<br>M                                                                |  |