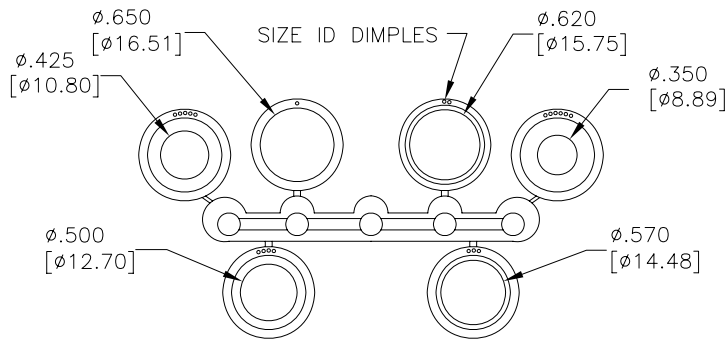
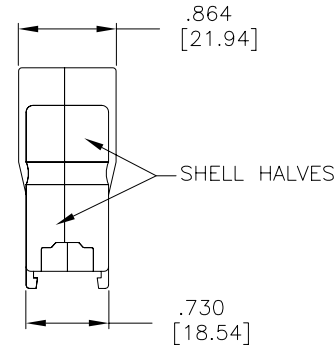
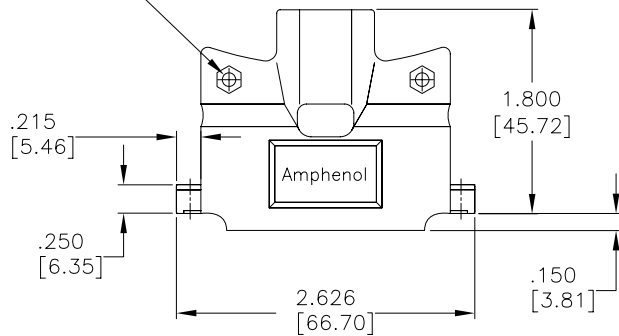
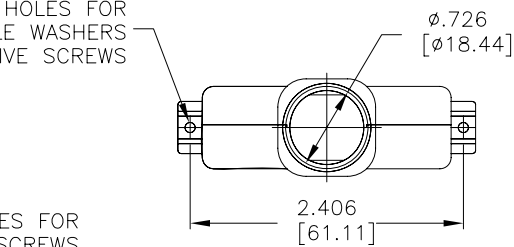
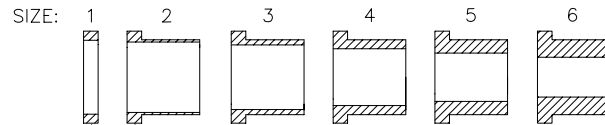


2 HOLES FOR  
SADDLE WASHERS  
AND CAPTIVE SCREWS

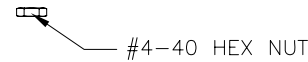
2 HOLES FOR  
MACHINE SCREWS  
AND HEX NUTS



COMPRESSION INSERT TREE



WASHER OR WASHER  
PORTION OF INSERT



#### NOTES:

- 1.EACH BACKSHELL KIT CONTAINS 2 SHELL HALVES, 1 COMPRESSION INSERT TREE AND 2 OF EACH HARDWARE ITEM SHOWN.
- 2.BACKSHELL IS SUITABLE FOR SUBMINIATURE D CONNECTOR, D SIZE SHELL (50 POSITION STANDARD CONTACTS OR 78 POSITION HIGH DENSITY CONTACTS).
- 3.COMPRESSION JACKET INSERTS ARE DESIGNED FOR A CABLE DIAMETER RANGE OF .350 [8.89] TO .650 [16.51].
- 4.MATERIALS - ALL MATERIALS ARE RoHS COMPLIANT  
SHELL - ZINC ALLOY, ZINC PLATED, HEXAVALENT CHROMIUM FREE FINISH.  
INSERT TREE - BLACK THERMOPLASTIC, 75 DUROMETER  
HARDWARE - STEEL, ZINC PLATED, HEXAVALENT CHROMIUM FREE FINISH

#### ASSEMBLY INSTRUCTIONS:

- 1.SELECT THE TIGHTEST INSERT THAT WILL FIT OVER THE CABLE, AND FEED THE CABLE THROUGH IT, PLACING THE END WITH THE SMALLER OD (THE END WITHOUT THE WASHER) TOWARDS THE CONNECTOR.
- 2.TERMINATE THE CABLE WIRES TO THE CONNECTOR.
- 3.CUT THE JACKET, FOLD THE SHIELDING BACK OVER THE OUTSIDE OF THE INSERT AND CUT IT JUST SHORT OF THE WASHER.
- 4.INSTALL SADDLE WASHERS, CAPTIVE SCREWS AND CONNECTOR.
- 5.PLACE THE WASHER IN OUTERMOST DEPRESSION IN CABLE EXIT AREA OF THE BACKSHELL AND SCREW SHELL HALVES CLOSED.



AMPHENOL PART NUMBER 17E-1657-50

| REVISIONS |                             |          |        |
|-----------|-----------------------------|----------|--------|
| REV       | ECN, ERN NO.                | DATE     | APPRD. |
| A         | PRODUCT DRAWING (EAR 13158) | OCT23/07 | K.L.   |

|                   |              |          |               |
|-------------------|--------------|----------|---------------|
| DRAWN             | J. WOOD      | DATE     | SEP28/07      |
| DESIGNED          |              |          |               |
| CHECKED           | K. LAMBIE    | OCT23/07 |               |
| I. E. APPRD.      |              |          |               |
| Q. A. APPRD.      |              |          |               |
| DWG. APPRD.       |              |          |               |
| ENG. REL. NO.     | EAR 13158    | DWG      | DRAWING NO.   |
| REF.              |              | B        | P-17E-1657-50 |
| DIMENSIONS ARE IN | CODE ID. NO. | SCALE    | 1/1           |
| INCHES [mm]       | 03554        | WT.      | -----         |
|                   |              | SURF.    | -----         |
|                   |              | SHEET    | 1 OF 1        |

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