

## BOX MOUNT D-SUB CONNECTORS



✓ Active

PRODUCT DRAWING
English
3D PDF

TE CONNECTIVITY (TE) AMPLIMITE,ASY,PLUG,STD,109,ZN,4 AMPLIMITE | AMPLIMITE

AMPLIMITE PLUG ASSY, SIZE 1 THRU 5 SERIES 109 WITH ZINC PLATED SHELLS

**1757819-4** TE Internal Number: 1757819-4 Mil-Spec: M24308/4-262Z

### Always EU RoHS/ELV Compliant

Connector Style **Plug** Number of Positions **37** Power/Signal/Coax Combination **No** Shell Size **4** 

Contact Style Crimp Snap-In

Product Drawings

CAD Files

3D PDF

PDF 3D

PDF **English** 

Customer View Model 2D\_DXF.ZIP English

Customer View Model 3D\_IGS.ZIP English

Customer View Model 3D\_STP.ZIP English

Please review product documents or **contact us** for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

| Product Type Features  | Connector Style               | Plug       |
|------------------------|-------------------------------|------------|
|                        | Shell Size                    | 4          |
|                        | Blindmate                     | No         |
|                        | Applies To                    | Wire/Cable |
|                        | Product Type                  | Connector  |
|                        |                               |            |
| Configuration Features | Number of Positions           | 37         |
|                        | Power/Signal/Coax Combination | No         |

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| Body Features         | Non-Magnetic<br>Insert Arrangement<br>Shell Material<br>Shell Plating Material<br>Retention Clip Material      | No<br>MS18276-1<br>Steel<br>Zinc<br>Stainless Steel   |
|-----------------------|--|---|
| Contact Features      | Contact Style<br>Contact Size<br>Contact Base Material<br>Contact Type<br>Contact Mating Area Plating Material | Crimp Snap-In<br>20<br>Copper Alloy<br>Pin<br>Gold  |
| Mechanical Attachment | Mounting Style<br>Mounting Hole Diameter   | Mounting Holes<br>3.05 mm [ .12 in ]  |
| Operation/Application | ULTRA-LITE Connector   | Νο  |
| Industry Standards    | NASA Qualification   | No  |
| Packaging Features    | Packaging Method   | Carton  |
| Other                 | Comment  | "Z" is stamped on connectors following<br>M24308 part number as required. "Z"<br>designates zinc shell plating. |
| Product Compliance    | Statement of Compliance<br>PDF<br>VIEW ALL PRODUCT COMPLIANCE  |   |

# CUSTOMERS ALSO BOUGHT

| BOX MOUNT D-SUB  | D-SUB BACKSHELLS & CLAMPS    | BOX MOUNT D-SUB       | WIRE-TO-BOARD HEADERS & |
|--|------------------------------|-----------------------|-------------------------|
| CONNECTORS   |                              | CONNECTORS            | RECEPTACLES             |
| 1 and a state of the state of t | <b>*</b>                     | - Territoria          |                         |
| AMPLIMITE, ASY, RCPT,  | Ni Plated Plastic Backshell, | AMPLIMITE, ASY, PLUG, | 100 50/50 GRID CABLE    |
| STD, 109, ZN, 4  | 37 Way, Str                  | STD, 109, 4           | RECPT                   |
| 1757820-4  | 3-2198617-7                  | 205168-1              | 1-104893-0              |

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