

PCB D-SUB CONNECTORS





✓ Active



TE CONNECTIVITY (TE) 15w D skt W B/L & 4-40 s/lock 15u" gold AMPLIMITE | Solder Cup Connectors

3-1634223-2 TE Internal Number: 3-1634223-2

Always EU RoHS/ELV Compliant

Connector Style **Receptacle** Centerline (mm) **2.77** Number of Positions **15** Number of Rows **2**

Shell Size 2

| Product Drawings | D-SUB HD20, VERTICAL, 15P SKT CONNECTOR PDF English |
|------------------|-----------------------------------------------------------|
| CAD Files | 3D PDF PDF 3D |
| | Customer View Model 2D_DXF.ZIP English |
| | Customer View Model 3D_IGS.ZIP English |
| | Customer View Model 3D_STP.ZIP English |

Product Environmental Compliance

TE Material Declaration

MD_3-1634223-2_062620141018_dmtec PDF 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 | Receptacle |
|-----------------------|--------------------------|------------------|
| | Shell Size | 2 |
| | PCB Mounting Orientation | Vertical |
| | Grounding Straps | With |
| | Shell Type | Full Metal Shell |

| | Grounding Indents | Without |
|------------------------|---------------------------------------------|-----------------------------|
| | Applies To | Printed Circuit Board |
| | Sealed | No |
| | Product Type | Connector |
| Configuration Eastures | Number of Positions | 15 |
| Configuration Features | Number of Rows | 2 |
| | | |
| | Preloaded | Yes |
| Body Features | Plastic | Νο |
| | Color Code | None |
| | Shell Plating Material | Nickel |
| | | Black |
| | Shell Material | Steel |
| | | |
| | Post Size (mm) | .6 |
| Contact Features | Solder Tail Contact Plating Material | Tin |
| | Contact Base Material | Phosphor Bronze |
| | Contact Mating Area Plating Thickness (µin) | 15 |
| | Contact Mating Area Plating Material | Gold |
| | | |
| Termination Features | Termination Post Length | 5.2 mm [.204 in] |
| | Grounding Clips | Without |
| | | |
| Mechanical Attachment | PCB Mounting Style | Through Hole |
| | PCB Mount Retention | With |
| | PCB Mount Retention Type | Boardlocks |
| | Mating Connector Lock | With |
| | Mating Connector Lock Type | Female Screwlocks, 4-40 UNC |
| | Panel Mount Retention | Without |
| | Mating Retention Type | Screw |
| | Boardlock Material | Brass |
| | Mating Retention | With |
| | PCB Mount Alignment | With |
| | Mounting Hole Diameter (mm) | 3.1 |
| | | |
| | Boardlock Plating Material | Nickel |

| Housing Features | Centerline (mm) Housing Color | 2.77 Black |
|--------------------|----------------------------------|---------------------|
| | Housing Material | Thermoplastic |
| Dimensions | PCB Thickness (Recommended) | 1.57 mm [.062 in] |
| Industry Standards | UL Flammability Rating | UL 94V-0 |
| | Approved Standards | UL E28476 |
| Packaging Features | Packaging Method | Tray |
| | Packaging Quantity | 70 |
| Product Compliance | Statement of Compliance PDF | |

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

| TOGGLE SWITCHES | SURFACE MOUNT RESISTORS | PCB D-SUB CONNECTORS | PCB D-SUB CONNECTORS |
|---------------------------|----------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
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| A105T1ZQ04 4-1825137-1 | TLR 2512 1.0W R033 1% 75PPM 2K RL TLR3A10WR033FTDG | 25w D plg W B/L & 4-40 s/lock 15u" gold 3-1634220-2 | 9w D skt W B/L & 4-40 s/lock 15u" gold 3-1634222-2 |
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