



# 1571650-4 Product Details



**1571650-4**

TE Internal Number: 1571650-4

Active

[View 3D PDF](#)

## Standard Cable Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Connector
- Product Series = HD-20 (Solder Cup)
- 9 Positions
- With Enclosure
- Shielded

[View all Features](#)

## Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [View Mating Products \(30\)](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) | [Request Sample](#) | [Find Similar Products](#) | [Buy Product](#)

## Documentation & Additional Information

### Product Drawings:

- [BULK KIT, PLUG, AMPLIMITE SOLDER CUP SHIELDING ENCL...](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [AMPLIMITE Subminiature D Connectors - Cable Connectors](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- [AMPLIMITE Solder Cup Shielding Enclosure Kits](#) (PDF, English)

### CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version D3)
- [3D Model](#) (IGES, Version D3)
- [3D Model](#) (STEP, Version D3)

[List all Documents](#)

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)
- [Mating Products \(30\)](#)

## Product Features (Please use the Product Drawing for all design activity)

### Product Type Features:

- [Product Type](#) = Connector
- [Product Series](#) = HD-20 (Solder Cup)
- [Wire/Cable Type](#) = Round Jacketed Cable
- [Mating Connector Lock](#) = With
- [Mating Connector Lock Type](#) = Jackscrews
- [Shell Size](#) = 1
- [Shell Type](#) = Full Metal Shell
- [Grounding Indents](#) = With
- [Grade](#) = Standard
- [Enclosure Material](#) = PVC
- [Color](#) = Black

### Termination Features:

- [Termination Method to Wire/Cable](#) = Solder

### Dimensions:

- [Cable Insulation Diameter \(mm \[in\]\)](#) = 7.20 [0.283]

### Body Features:

- [Wire Range \(mm<sup>2</sup> \[AWG\]\)](#) = 0.5 - 0.6 [20]
- [Jackscrew Material](#) = Brass
- [Shell Material](#) = Steel
- [Shell Plating](#) = Tin
- [Shield Material](#) = Steel
- [Shield Plating](#) = Tin
- [Insert Material](#) = PBT

### Contact Features:

- [Contact Type](#) = Pin
- [Contact Base Material](#) = Brass
- [Contact Plating, Mating Area, Material](#) = Gold Flash
- [Solder Tail Contact Plating](#) = Tin
- [Contact Size](#) = 20
- [Contact Configuration](#) = Solder Cup

### Housing Features:

- [Enclosure](#) = With
- [Connector Style](#) = Plug

### Configuration Features:

- [Number of Positions](#) = 9
- [Shielded](#) = Yes
- [Preloaded](#) = Yes
- [Pre-Assembled](#) = No

### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Hand solderable with lead free solder
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant
- [Insert Flammability Rating](#) = UL 94V-0

### Packaging Features:

- [Packaging Method](#) = Loose Piece

### Other:

- [Brand](#) = AMP

## Corporate Information

[About TE](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)  
[Terms & Conditions](#)  
[Privacy Policy](#)  
[AODA Accessibility Policy](#)  
[AODA Multi-Year Accessibility Plan](#)

## Quick Links

[Distributor Inventory](#)  
[Product Cross Reference](#)  
[Documents & Drawings](#)  
[Product Compliance Support Center](#)  
[Site Map](#)

## Customer Support

[Email or Chat With Us](#)  
[Find a Phone Number](#)  
[Knowledge Base](#)  
[Manage Your Account](#)

## Keep Me Informed



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [D-Sub Standard Connectors](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[56F711-015](#) [012-9507-004](#) [LV242999-142T12](#) [015-0341-000](#) [015-0349-000](#) [015-0372-005](#) [015-0372-008](#) [015-8755-001](#) [020419-0104](#) [012-0467-000](#) [012-0515-000](#) [012-9507-034](#) [012-9507-114](#) [020745-0008](#) [609-25P](#) [M24308315F](#) [CT2-14S-2PCA34](#) [CT2-18-11PCAU](#) [CT2-36-15SC](#) [CT6-14S-2SC](#) [CT6E14SA7SC](#) [CT6E22-14PC](#) [CT6E22-14PS](#) [CT6E22-22PS](#) [M83513/01-FC](#) [M85049/48-3-2F](#) [6STD09PCM99B70X](#) [6STD09SCM99B30X](#) [6STD09SCT99S40X](#) [6STD15PCT99S40X](#) [6STD15SCM99B30X](#) [6STD15SCT99S40X](#) [6STF09PCM05B70X](#) [7-135760-9](#) [MC11E-10-6SN](#) [747552-3](#) [MD1-21PS](#) [MDM-15SCBRM7-F222](#) [MDM96517-699](#) [MDM96521-744](#) [MDVB1-21SL1](#) [MIK0-1-7SH003](#) [MIKQ6-7SH076](#) [MIKQ7-7PH077](#) [MIKQ7-7PH11](#) [MIKQ7-7PH32](#) [MIKQ9-7PH003](#) [MJSV-28SL61](#) [MKJ4A1F14-55S](#) [8-135760-3](#)