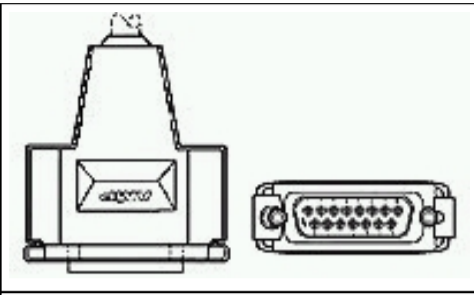


5749246 -1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



5749246 -1

Active

Standard Cable Connectors

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Connector Kit
- ? Product Series = HDP -20 (Crimp Snap)
- ? Number of Positions = 15
- ? Shielded
- ? Receptacle

[View all Features](#) | [Find Similar Products](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(8\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [SHIELDING ENCLOSURE KIT, RECEPTACLE, SIZE 2, 15 POSI...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [AMPLIMITE* HDP -20 Subminiature D Connector With F Cr...](#) (PDF, English)

Application Specifications:

- ? [AMPLIMITE HDP -20 & Econo Crimp Snap Subminiature D C...](#) (PDF, English)

Instruction Sheets:

- ? [Shielding Hardware Kits w/AMPLIMITE hde -20 hdp -20 an...](#) (PDF, English)
- ? [AMP* INSERTION/EXTRACTION TOOL 91285 -1 AND REPLACEME...](#) (PDF, English)

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(8\)](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Connector Kit
- ? [Product Series](#) = HDP -20 (Crimp Snap)
- ? Number of Positions = 15
- ? [Shielded](#) = Yes
- ? [Gender](#) = Receptacle
- ? [Mating Connector Lock](#) = With
- ? [Mating Connector Lock Type](#) = Slide Latches
- ? [Shell Size](#) = 2
- ? [Shell Type](#) = Full Metal Shell
- ? [Grounding Indents](#) = Without
- ? Grade = Standard
- ? Enclosure Material = PVC, Elastomer, Styrene polyolefin
- ? Color = Black
- ? Shell Material = Carbon Steel
- ? Shield Material = Steel

Body Related Features:

- ? [Pre-Assembled](#) = Yes
- ? [Cable Insulation Diameter \(mm \[in\]\)](#) = 4.83 - 9.53 [0.190 - 0.375]
- ? Shell Plating = Tin over Copper
- ? Shield Plating = Tin over Copper
- ? Insert Material = Nylon
- ? Insert Flammability Rating = UL 94V -0
- ? Locking Post Material = Brass
- ? Locking Post Plating = Tin over matte Copper

Contact Related Features:

- ? [Contacts](#) = Without
- ? [Contact Size](#) = 20

Housing Related Features:

- ? Housing Material = Nylon
- ? Housing Flammability Rating = UL 94V -0
- ? Housing Color = Black

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- ? Brand = AMP