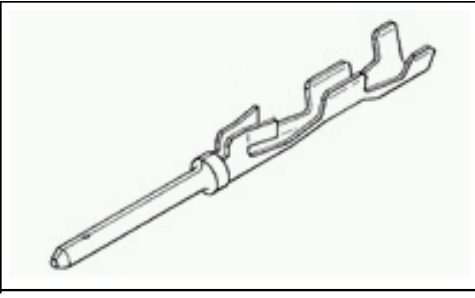


1 - 745266 - 1 Product Details

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



1 - 745266 - 1

[Active](#)

Standard Cable Connectors

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

Product Highlights:

- ? Contact
- ? Product Series = HDE -20 (IDC)
- ? Pin
- ? Wire Termination Type = Insulation Displacement Crimp (IDC)
- ? Wire Insulation Diameter = 1.27 mm

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

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [CONTACT PIN, OPEN BARREL, #22 -26, HDE -20, AMPLIMITE](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, AMPLIMITE HDE -20, Insulation Displacement](#) (PDF, English)

Application Specifications:

- ? [AMPLIMITE HDE -20 Contacts](#) (PDF, English)

Instruction Sheets:

- ? [AMPLIMITE High -Density \(HDE -20\) Insulation Displacement...](#) (PDF, English)
- ? [AMP* INSERTION/EXTRACTION TOOL 91232 -1](#) (PDF, English)
- ? [AMPLIMITE High Den. \(HDE -20\) Insulation Displacement...](#) (PDF, English)
- ? [Hand Crimping Tool 90398 -1](#) (PDF, English)

CAD Files:

- ? None Available

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

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

Product Type Features:

- ? [Product Type](#) = Contact
- ? [Product Series](#) = HDE -20 (IDC)
- ? [Pin/Socket](#) = Pin
- ? [Wire Termination Type](#) = Insulation Displacement Crimp (IDC)
- ? [Wire Insulation Diameter \(mm \[in\]\)](#) = 1.27 [0.050]
- ? [Insulation Support](#) = Yes
- ? Grade = Standard
- ? Single Wire Insulation Diameter (mm [in]) = 1.37 [0.054]
- ? Two Wire Insulation Diameter (mm [in]) = 0.99 [0.039]

Termination Related Features:

- ? [Solder Tail Contact Plating](#) = Bright Tin over Nickel

Body Related Features:

- ? [Wire Range \(mm ² \[AWG\]\)](#) = 0.15 - 0.40 [26 - 22]

Contact Related Features:

- ? [Contact Mating Area Plating Material](#) = Gold (30), Gold Flash
- ? [Contact Size](#) = 20
- ? Contact Material = Phosphor Bronze

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

Packaging Related Features:

- ? [Packaging Method](#) = Strip
- ? Packaging Quantity = 10,000/Reel

Other:

- ? Brand = AMP