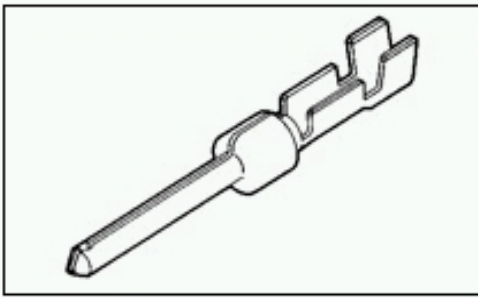


## 66556-3 Product Details

[Live Product Chat](#)



### 66556-3

TE Part Number: 66556-3

[Active](#)

[Add to Part List](#)

### Standard Cable Connectors

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

#### Product Highlights:

- Contact
- Product Series = HD 22
- Pin
- Wire Insulation Diameter = .76 - 1.02 mm
- Wire Range = 0.08 - 0.40 [28-22] mm<sup>2</sup> [AWG]

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

### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [PIN CONTACT, SIZE 22, AWG 28/22, AMPLIMITE DF](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Connector, AMPLIMITE HDP-22, Subminiature D, Removab...](#) (PDF, English)

#### Application Specifications:

- [AMPLIMITE HDP-22 Connectors and High-Density 22DF Co...](#) (PDF, English)

#### Instruction Sheets:

- [AMPLIMITE HDP-22 Connectors \(Plugs and Receptacles w...](#) (PDF, English)
- [AMP\\* INSERTION/EXTRACTION TOOL 91285-1 AND REPLACEME...](#) (PDF, English)

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Product Type](#) = Contact
- [Product Series](#) = HD 22
- [Pin/Socket](#) = Pin
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 0.76 - 1.02 [0.030 - 0.040]
- [Insulation Support](#) = Yes
- Grade = Standard
- Comment = For Mini Applicator.

#### Mechanical Attachment:

- Contact Retention in Housing = Crimp Snap-In

#### Termination Related Features:

- [Solder Tail Contact Plating](#) = Gold Flash over Nickel

#### Body Related Features:

- [Wire Range \(mm<sup>2</sup> \[AWG\]\)](#) = 0.08 - 0.40 [28-22]

#### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30)
- [Contact Size](#) = 22
- Contact Material = Brass

#### 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 = 15,000 Pieces

#### Other:

- Brand = AMP