1658686-2 Product Details
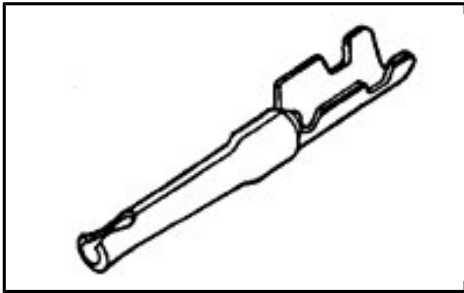
1658686-2

✔ Active

Standard Cable Connectors

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Product Series = HDP-22 (Crimp Snap)
- Socket
- Wire Termination Type = Crimp
- Wire Insulation Diameter = .76 - 1.02 mm

View all Features | Find Similar Products   NEW!

Documentation & Additional Information

Product Drawings:

- SOCKET CONTACT,22-28 AWG,22 DF,AMPLIMITE (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 = HDP-22 (Crimp Snap)
- Pin/Socket = Socket
- Wire Termination Type = Crimp
- Wire Insulation Diameter (mm [in]) = 0.76 – 1.02 [0.030 – 0.040]
- Insulation Support = Yes
- Grade = Standard
- Comment = For Hand Tool

Mechanical Attachment:

- Contact Retention in Housing = Crimp Snap-In

Termination Related Features:

- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- Wire Range (mm² [AWG]) = 0.08 - 0.40 [28-22]

Contact Related Features:

- Contact Mating Area Plating = Gold (30)
- Contact Size = 22
- 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 = Loose Piece

Other:

- Brand = AMP