5748477-1 Product Details

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✔ Active

Standard Cable Connectors

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

Product Highlights:

- Connector Kit
- Product Series = HDP-22 (Crimp Snap)
- Number of Positions = 78
- Shielded
- Plug

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Documentation & Additional Information

Product Drawings:

- SHIELDING ENCLOSURE KIT, PLUG, SIZE 5, 78 POSITION, ... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

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

Application Specifications:

- None Available

Instruction Sheets:

- Shielding Hardware Enc Kits w/AMPLIMITE HDE-20 HDP-2... (PDF, English)

- 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

- Mating Products (3)

List all Documents

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

Product Type Features:

- Product Type = Connector Kit
- Product Series = HDP-22 (Crimp Snap)
- Number of Positions = 78
- Shielded = Yes
- Gender = Plug
- Mating Connector Lock = With
- Mating Connector Lock Type = Jackscrews
- Shell Size = 5
- Shell Type = Full Metal Shell
- Grounding Indents = With
- Grade = Standard
- Enclosure Material = PVC
- Jackscrew Material = Zinc Alloy
- Color = Black
- Shell Material = Steel
- Shield Material = Steel
- Comment = Components of the kits are shipped unassembled and bulk-packaged in quantities of 100 pieces.; Expansion Tool P/N 58241-2 is for use with Cable with a Maximum Outer Diameter of 14.28 [.562] .; There is a maximum Cable O.D. of 14.27 [.562] for Shielding Enclosure Expansion Tool 58241-2.

Body Related Features:

- Pre-Assembled = No
- Cable Insulation Diameter (mm [in]) = 8.59 – 14.28 [0.338 – 0.562]
- Shell Plating = Tin
- Shield Plating = Tin
- Insert Material = Thermoplastic
- Insert Flammability Rating = UL 94V-0
- Cable Diameter (Max.) (mm [in]) = 14.27 [0.562]

Contact Related Features:

- Contacts = Without
- Contact Size = 22

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 = Bulk
- Packaging Quantity = 100

Other:

- Brand = AMP