5-747904-2 Product Details

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✔ Active

Standard Cable Connectors

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

Product Highlights:

- Connector
- Product Series = HD-20 (Solder Cup)
- Number of Positions = 9
- Plug
- With Contacts

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Documentation & Additional Information

Product Drawings:

- PLUG ASSY, SOLDER CUP, SIZE 1, 9 POSN, HD-20, AMPLIMITE (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- AMPLIMITE HD-20 Subminiature D Solder Cup Plug and R... (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version R2)
- 3D Model (IGES, Version R2)
- 3D Model (STEP, Version R2)

Additional Information:

- Product Line Information

Additional Product Images:

- Product Photo

Related Products:

- Tooling

List all Documents

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

Product Type Features:

- Product Type = Connector
- Product Series = HD-20 (Solder Cup)
- Number of Positions = 9
- Gender = Plug
- Wire Termination Type = Solder
- Mating Connector Lock = With
- Mating Connector Lock Type = Mounting Holes
- Shell Size = 1
- Shell Type = Steel
- Grounding Indents = Without
- Grade = Standard
- Color = Black
- Shell Material = Steel

Termination Related Features:

- Solder Tail Contact Plating = Tin-Copper over Nickel

Body Related Features:

- Wire Range (mm² [AWG]) = 0.5 - 0.6 [20]
- Shell Plating = Tin
- Insert Material = Thermoplastic
- Insert Flammability Rating = UL 94V-0

Contact Related Features:

- Contacts = With
- Contact Mating Area Plating = Gold Flash
- Contact Size = 20
- Contact Material = Phosphor Bronze
- Contact Type = Solder Cup

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP