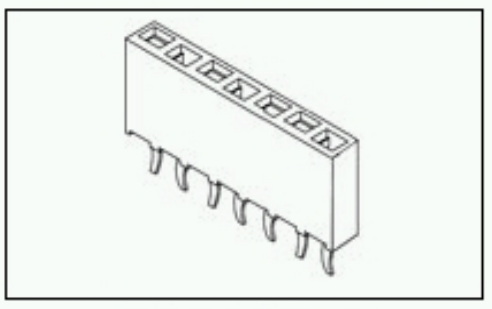
215297-6 Product Details

Live Product Chat



215297-6

TE Part Number: 215297-6
Active
Add to Part List
View 3D PDF

.100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Receptacle
- HV-100
- Number of Positions = 6
- Number of Rows = Single
- Standard Profile

View all Features | Find Similar Products

Quick Links
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product
- Request Samples NEW!

Documentation & Additional Information

Product Drawings:
- HV 100 VERTICAL CONNECTOR (TIF, German)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version C1)
- 3D Model (IGES, Version C1)
- 3D Model (STEP, Version C1)

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 = Receptacle
- Connector Series = HV-100
- Number of Positions = 6
- Profile = Standard
- Mount Angle = Vertical
- Mounting Pattern (mm [in]) = 2.54 [.100]
- Sealed = No
- Holddown Feature = Without
- PCB Retention Feature = Yes
- Closed Entry = With
- Board Standoff = With

Mechanical Attachment:
- Stackable = Yes

Termination Related Features:
- Termination Method = Through Hole
- Termination (Solder) Post Length (mm [in]) = 3.10 [0.122]
- Solder Tail Contact Plating = Tin

Body Related Features:
- Number of Rows = Single
- Connector Height (mm [in]) = 7.00 [0.276]
- Centerline, Matrix (mm [in]) = 2.54 [.100]
- PCB Retention Method = Retention Solder Tails
- Closed Bottom = With

Contact Related Features:
- Contact Mating Area Plating Material = Gold (30)
- Contact Material = Phosphor Bronze

Housing Related Features:
- Housing Entry Style = Top
- Housing Material = Polyester GV
- Housing Flammability Rating = UL 94V-0
- Housing Color = Green

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:
- Packaging Quantity = 120

Other:
- Brand = AMP

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