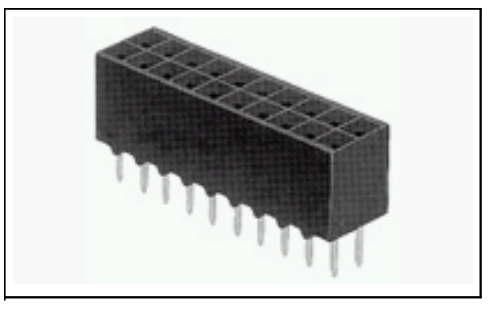
3-829095-2 Product Details

Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri



3-829095-2

Active

.100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Receptacle
- HV-100
- Number of Positions = 32
- Number of Rows = Dual
- Standard Profile

View all Features | Find Similar Products

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- HV 100 BUCHSENSTECKER ZWEIREIHIG (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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 = 32
- Profile = Standard
- Mount Angle = Vertical
- Mounting Pattern (mm [in]) = 2.54 x 2.54 [.100 x .100]
- Sealed = No
- Holddown Feature = Without
- PCB Retention Feature = Yes
- Closed Entry = With
- Board Standoff = Without

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 = Dual
- Connector Height (mm [in]) = 6.20 [0.244]
- Centerline, Matrix (mm [in]) = 2.54 [.100]
- PCB Retention Method = Retention Solder Tails
- Closed Bottom = Without

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

Other:

- Brand = AMP

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