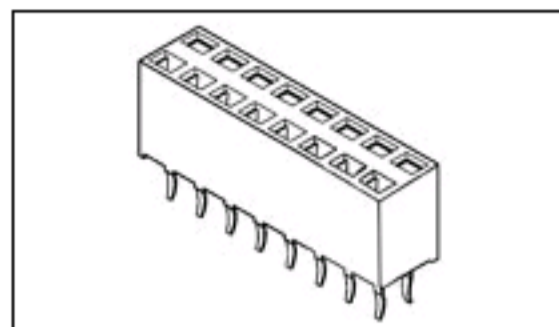




What can we help you find?

215309-2 Product Details

Share Print Email



215309-2

TE Internal Number: 215309-2

Active

View 3D PDF

.100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- HV-100
- 4 Positions
- Number of Rows = Dual
- Standard Profile

[View all Features](#)

Quick Links

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

Add to My Part List Request Sample Find Similar Products Buy Product

Documentation & Additional Information

Product Drawings:

- [HV 100 VERTICAL CONNECTOR \(PDF, English\)](#)

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](#) = Connector
- Connector Series = HV-100
- [Profile](#) = Standard
- [Sealed](#) = No
- PCB Mounting Orientation = Vertical
- PCB Mount Retention = With
- Termination Method to PC Board = Through Hole - Solder
- [PCB Mount Retention Type](#) = Retention Solder Tails
- Closed Entry = With
- Board Standoff = With

Mechanical Attachment:

- [Holddown Feature](#) = Without
- [Stackable](#) = Yes

Termination Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.10 [0.122]
- Solder Tail Contact Plating = Tin

Dimensions:

- [Connector Height \(mm \[in\]\)](#) = 8.50 [0.335]

Body Features:

- Closed Bottom = With

Contact Features:

- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Features:

- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 [.100]
- Housing Entry Style = Top
- Housing Material = Polyester GF
- UL Flammability Rating = UL 94V-0
- Housing Color = Green

Configuration Features:

- [Number of Positions](#) = 4
- [Number of Rows](#) = Dual
- [Mounting Pattern \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]

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 Features:

- Packaging Quantity = 352

Other:

- Brand = AMP

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

