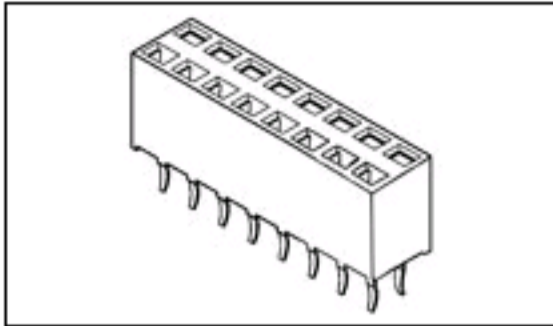


3-215307-6 Product Details

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3-215307-6

TE Internal Number: 3-215307-6

Active

View 3D PDF

.100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

[View all Features](#)

Quick Links

- ▶ Pricing & Availability
- ▶ Search for Tooling
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Documentation & Additional Information

Product Drawings:

- HV 100 VERTICAL CONNECTOR DUAL ROW, 7,0mm HEIGHT, ... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- EH**Connector System HV-100 (PDF, German)

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)

Additional Information:

- Product Line Information

Related Products:

- Tooling

[List all Documents](#)

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]) = 7.00 [0.276]

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 = 72
- Number of Rows = Dual
- Mounting Pattern (mm [in]) = 2.54 [.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

Other:

- Brand = AMP

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