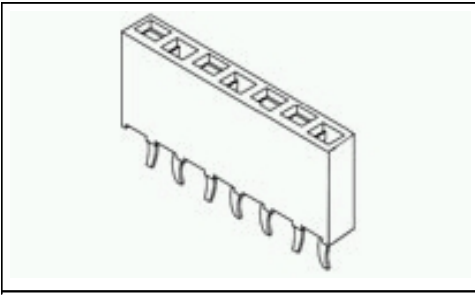


## 215299 -2 Product Details

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



**215299 -2**

✓ [Active](#)

### .100 inch AMPMODU Receptacles

[Always EU RoHS/ELV Compliant](#) ( [Statement of Compliance](#) )

#### Product Highlights:

- ? Receptacle
- ? HV-100
- ? Number of Positions = 2
- ? 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](#)

### 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](#) = 2
- ? [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 \[in\]\)](#) = 8.50 [0.335]
- ? [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

#### Other:

- ? Brand = AMP