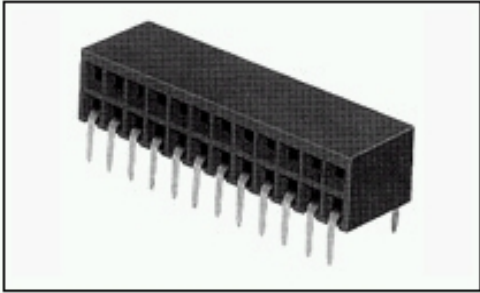


## 1-216604-3 Product Details

Live Product Chat



### 1-216604-3

TE Part Number: 1-216604-3

Active

Add to Part List

### .100 inch AMPMODU Receptacles

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Receptacle
- HV-190
- Number of Positions = 13
- 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](#)
- ▶ [Request Samples](#)

NEW!

### Documentation & Additional Information

#### Product Drawings:

- [hv 190 horizontal assembly dual row, gold version](#) (PDF, 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 H1)
- [3D Model](#) (IGES, Version H1)
- [3D Model](#) (STEP, Version H1)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [PCB Layout](#)

#### Related Products:

- [Tooling](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Receptacle
- Connector Series = HV-190
- [Number of Positions](#) = 13
- [Profile](#) = Standard
- [Mount Angle](#) = Right Angle
- [Mounting Pattern \(mm \[in\]\)](#) = 2.54 x 7.62 [.100 x .300]
- [Sealed](#) = No
- [Holddown Feature](#) = Without
- PCB Retention Feature = No
- Closed Entry = With
- Board Standoff = With

#### Mechanical Attachment:

- [Stackable](#) = Yes

#### Termination Related Features:

- Termination Method = Through Hole
- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.20 [0.126]
- Solder Tail Contact Plating = Tin

#### Body Related Features:

- [Number of Rows](#) = Dual
- [Connector Height \(mm \[in\]\)](#) = 5.80 [0.228]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 [.100]
- Closed Bottom = Without

#### Contact Related Features:

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

#### Housing Related Features:

- Housing Entry Style = Side
- 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 = 63

#### Other:

- Brand = AMP