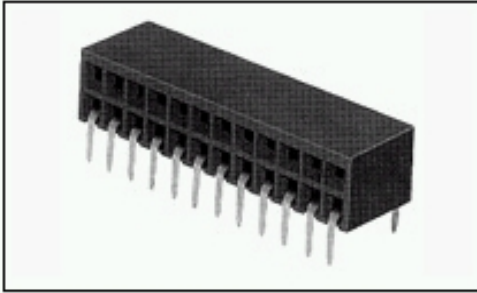


216604-6 Product Details

[Live Product Chat](#)



216604-6

TE Part Number: 216604-6

✔ [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 = 6
- 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](#)

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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](#) = 6
- [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 = 140

Other:

- Brand = AMP