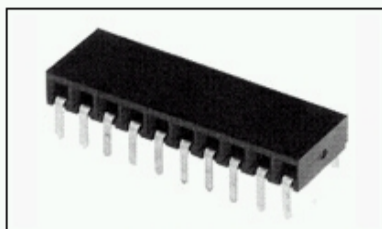


216602-7 Product Details

Have a Question?

Chat with a Product Information Specialist



216602-7

TE Internal Number: 216602-7

Active

[View 3D PDF](#)

.100 inch AMPMODU Receptacles

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

Product Highlights:

- Connector
- Housing Gender = Connector - Receptacle
- Contact Gender = Receptacle
- HV-190
- 7 Positions

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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Documentation & Additional Information

Product Drawings:

- [HV 190 HOR. ASS'Y SINGLE ROW GOLD VERSION \(MAX. 65 P...](#) (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 B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [PCB Layout](#)

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-190
- [Profile](#) = Standard
- [Mount Angle](#) = Right Angle
- [Mounting Pattern \(mm \[in\]\)](#) = 2.54 x 7.62 [.100 x .300]
- [Sealed](#) = No
- [Holddown Feature](#) = Without
- PCB Mount Retention = Without
- Closed Entry = With
- Board Standoff = With

Mechanical Attachment:

- [Stackable](#) = Yes

Termination Related Features:

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

Body Related Features:

- [Number of Positions](#) = 7
- [Number of Rows](#) = Single
- [Connector Height \(mm \[in\]\)](#) = 3.20 [0.126]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 [.100]
- Closed Bottom = Without

Contact Related Features:

- Contact Gender = Receptacle
- [Contact Termination Type](#) = Through Hole
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Housing Gender = Connector - Receptacle
- Housing Entry Style = Side
- Housing Material = Polyester GF
- UL 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 = 119

Other:

- Brand = AMP

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