

1-966645-0 Product Details

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1-966645-0

TE Part Number: 1-966645-0

[Active](#)

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.100 inch AMPMODU Receptacles

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

Product Highlights:

- Receptacle
- HV-100
- Number of Positions = 20
- Number of Rows = Dual
- Standard Profile

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Documentation & Additional Information

Product Drawings:

- [HV 100 BUCHSENSTECKER, SMD \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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](#) = Receptacle
- Connector Series = HV-100
- [Number of Positions](#) = 20
- [Profile](#) = Standard
- [Mount Angle](#) = Vertical
- [Mounting Pattern \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- [Sealed](#) = No
- [Holddown Feature](#) = Without
- PCB Retention Feature = No
- Closed Entry = Without
- Board Standoff = Without

Mechanical Attachment:

- [Stackable](#) = No

Termination Related Features:

- Termination Method = Surface Mount
- Solder Tail Contact Plating = Tin

Body Related Features:

- [Number of Rows](#) = Dual
- [Connector Height \(mm \[in\]\)](#) = 7.00 [0.276]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]

Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30)
- Contact Material = Copper Tin

Housing Related Features:

- Housing Entry Style = Bottom
- Housing Material = PCT-GV
- Housing Color = Black

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 = 20
- Packaging Method = Tube

Other:

- Brand = AMP