

175426-6 Product Details

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TE Internal Number: 175426-6

 **Obsolete**
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.100 inch AMPMODU Receptacles

[Not reviewed for RoHS Compliance](#)
Product Highlights:

- Receptacle
- Mod II
- Number of Positions = 20
- Number of Rows = Dual
- Standard Profile

[View all Features](#)
Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [No title](#) (PDF, English)
- [ECONOMY AMPMODU CONNECTOR](#) (PDF, English)

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](#) = Mod II
- [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 = With
- Board Standoff = With
- PCB Thickness (mm [in]) = 0.30 [0.012]
- Comment = Mate with 5.8 - 6.5 mm Length Posts

Mechanical Attachment:

- [Stackable](#) = Yes

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 1.20 [0.047]
- Solder Tail Contact Plating = Tin-Lead over Nickel

Body Related Features:

- [Number of Rows](#) = Dual
- [Connector Height \(mm \[in\]\)](#) = 6.00 [0.236]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]

Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Mating Area Plating Material](#) = Gold (15)
- Contact Base Material = Phosphor Bronze
- Contact Type = Dual Tine

Housing Related Features:

- Housing Entry Style = Top
- Housing Material = Polyester
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

Conditions for Usage:

- High Temperature Compatible = No

Other:

- Brand = AMP

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