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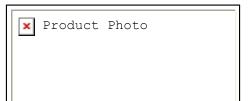
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175426-6 Product Details



.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

175426-6

TE Internal Number: 175426-6 Obsolete

Contact Product Information Center











Additional Information:

Related Products:

Tooling

Product Line Information

Documentation & Additional Information

Product Drawings:

None Available

Catalog Pages/Data Sheets:

None Available

Product Specifications:

- No title (PDF, English)
- <u>ECONOMY AMPMODU CONNECTOR</u> (PDF, English)

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files:

None Available

List all Documents

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

Product Type Features:

- <u>Product Type</u> = Receptacle
- <u>Connector Series</u> = Mod II
- Number of Positions = 20
- <u>Profile</u> = Standard
- <u>Mount Angle</u> = Vertical
- Mounting Pattern (mm [in]) = 2.54 x 2.54 [.100 x .100]
- <u>Sealed</u> = 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:

• <u>Stackable</u> = 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]
- <u>Centerline, Matrix (mm [in])</u> = $2.54 \times 2.54 = [.100 \times .100]$

Contact Related Features:

- <u>Contact Termination Type</u> = 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
- <u>RoHS/ELV Compliance</u> = Not reviewed for ELV/RoHS compliance
- <u>Lead Free Solder Processes</u> = Not reviewed for lead free solder process

Conditions for Usage:

• High Temperature Compatible = No

Other:

Brand = AMP