Ouick Links



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Search for Tooling Product Feature Selector

Products

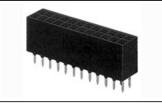
Customer Support

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Resources

1-829190-4 Product Details

Documentation



1-829190-4

.100 inch AMPMODU Receptacles

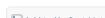
My Account

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

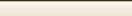
- Connector Type = Connector Receptacle
- 14 Positions
- Number of Rows = Dual

View all Features









TE Internal Number: 1-829190-4 Obsolete

Contact Product Information Center

Documentation & Additional Information

Product Drawings:

Catalog Pages/Data Sheets:

Product Specifications:

Application Specifications:

Instruction Sheets:

None Available

CAD Files:

None Available

Additional Information:

• Product Line Information

Related Products:

Tooling

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

Product Type Features:

- <u>Product Type</u> = Connector
- Connector Type = Connector Receptacle
- Connector Series = HV-100
- Number of Positions = 14
- Profile = Standard
- Mount Angle = Vertical
- Mounting Pattern (mm [in]) = 2.54 x 2.54 [.100 x .100]
- <u>Sealed</u> = No
- <u>Holddown Feature</u> = Without
- PCB Retention Feature = No
- Closed Entry = With
- Board Standoff = Without
- Comment = Connector with solder stop area.

Mechanical Attachment:

Stackable = Yes

Termination Related Features:

<u>Termination Post Length (mm [in])</u> = 3.10 [0.122]

Body Related Features:

Investors

- $\underline{\mathsf{Number\ of\ Rows}} = \mathsf{Dual}$
- <u>Connector Height (mm [in])</u> = 6.20 [0.244]
- Centerline, Matrix (mm [in]) = $2.54 \times 2.54 [.100 \times .100]$
- Closed Bottom = With

Contact Related Features:

- <u>Contact Termination Type</u> = Through Hole
- Contact Plating, Mating Area, Material = Tin
- Contact Base Material = Phosphor Bronze

- Housing Related Features:

 Housing Entry Style = Bottom or Top
 - Housing Material = Polyester GF
 - Housing Flammability Rating = UL 94V-0
 - Housing Color = Green

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240?C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

Brand = AMP

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