

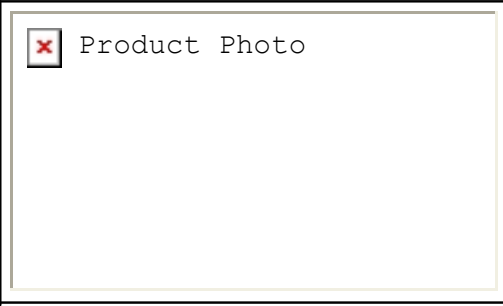


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1-827875-8 Product Details



1-827875-8

.200 Inch AMPMODU .031 X .062 Mod I

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

Product Highlights:

- Header
- Terminate To Printed Circuit Board
- Number of Positions = 18
- Mating Post Length = 33.30 mm

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TE Internal Number: 1-827875-8

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Product Images:

- [PCB Layout](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Header
- [Number of Positions](#) = 18
- PCB Thickness (mm [in]) = 1.60 [0.063]
- Mount Angle = Vertical

Mechanical Attachment:

- [Mating Post Length \(mm \[in\]\)](#) = 33.30 [1.311]

Termination Related Features:

- Termination End Plating = Tin-Lead (100) over Nickel (50)
- Termination Post Length (mm [in]) = 3.40 [0.134]

Body Related Features:

- Number of Rows = Single
- Centerline, Matrix (mm [in]) = 5.08 [.200]

Contact Related Features:

- Contact Base Material = Brass
- Contact Mating Area Plating Material = Gold (30)

Housing Related Features:

- Housing Material = Polyester (PBT)
- Housing Color = Green
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- [Terminate To](#) = Printed Circuit Board

Other:

- Brand = AMP

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