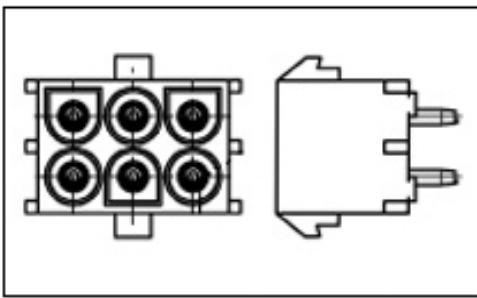


829183-3 Product Details

 **Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri



829183-3

TE Part Number: 829183-3

 **Active**

 [Add to Part List](#)

 [View 3D PDF](#)

.250" Centerline, 600 V, 19 - 36 A max

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

Product Highlights:

- Header
- Universal MATE-N-LOK
- Not CompactPCI
- 6.35 x 6.35 mm Centerline, Matrix
- Number of Circuits = 9

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Product Feature Selector](#)
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NEW!

Documentation & Additional Information

Product Drawings:

- [9 POL. UMNL BUCHSENSOCKEL, \(STANDARD\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

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 = Header
- Connector Line = Universal MATE-N-LOK
- Number of Circuits = 9
- Mount = PCB Thru Mount
- Color = Brick Red
- Lock Type = Positive Lock
- PCB Polarized = Non-Polarized
- PCB Thickness (mm [in]) = 1.60 [0.063]
- Mount Angle = Vertical

Electrical Characteristics:

- High Current = No
- Current Rating (Amps.) = 19
- Voltage (VAC) = 600

Termination Related Features:

- Termination (Solder) Post Length (mm [in]) = 4.19 [0.165]

Body Related Features:

- Centerline, Matrix (mm [in]) = 6.35 x 6.35 [.250 x .250]

Contact Related Features:

- CompactPCI = No
- Contact Layout = Matrix
- Contact Type = Socket
- Contact Material = Phosphor Bronze
- Sealable = No
- Contact Mating Area Plating Material = Tin

Housing Related Features:

- Housing Material = Polyamide
- 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

Other:

- Brand = AMP