

5822030-4 Product Details

Live Product Chat



5822030-4

TE Part Number: 5822030-4

Active

Add to Part List

Memory Sockets

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- SIMM
- Tin Contact Mating Area Plating Material
- Number of Positions = 80
- 1.27 mm Centerline
- Number of Rows = Single

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Documentation & Additional Information

Product Drawings:

- [CONNECTOR, MICRO-EDGE, .050, VERTICAL, TIN PLATE, M...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [MICRO-EDGE SIMM \(Single In-Line Memory Module\) Conne...](#) (PDF, English)

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)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Product Photo](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = SIMM
- [Number of Positions](#) = 80
- [Module Orientation](#) = Vertical
- Proprietary Name = MICRO-EDGE
- Polarization = Left

Mechanical Attachment:

- [Center Retention Hole Diameter \(mm \[in\]\)](#) = 2.44 [0.096]

Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.05 [0.120], 3.66 [0.144]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- [Number of Rows](#) = Single
- [Ejector Location](#) = None
- Center Post = With
- Latch Material = Brass
- Latch Plating = Nickel

Contact Related Features:

- Contact Mating Area Plating Material = Tin
- [Contact Mount](#) = Thru Hole
- Contact Material = Phosphor Bronze
- [Retention Post\(s\) Location](#) = Center

Housing Related Features:

- Housing Material = Liquid Crystal Polymer (LCP)
- Housing Flammability Rating = UL 94V-0

Configuration Related Features:

- [Insertion Style](#) = Cam-In
- [Center Key \(mm \[in\]\)](#) = None

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

Packaging Related Features:

- Packaging Method = Tube

Other:

- Brand = AMP