

Home > Products > Product Feature Selector > Product Details

1-2199230-6 Product Details

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1-2199230-6

TE Internal Number: 1-2199230-6

Active

M.2 (NGFF) Sockets

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket
- PCB Mounting Orientation = Right Angle
- PCB Mount Style = Surface Mount
- Contact - Rated Current = .5 A
- AC Operating Voltage Reference

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Documentation & Additional Information

Product Drawings:

- [M.2\(NGFF\) MINICARD 0.5PITCH 67POS 4.2H FOR DOUBLE SI... \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Socket
- PCB Mounting Orientation = Right Angle
- PCB Mount Style = Surface Mount
- Key Type = M

Electrical Characteristics:

- Contact - Rated Current (A) = 0.5
- Operating Voltage Reference = AC
- Operating Voltage (VAC) = 50

Dimensions:

- Length (X-Axis) (mm [in]) = 21.90 [0.862]
- Width (Z-Axis) (mm [in]) = 8.70 [0.343]
- Profile Height (Y-Axis) (mm [in]) = 4.20 [0.165]

Contact Features:

- Contact Plating, Mating Area, Material = Gold
- Contact Plating = Gold (30)
- Contact Base Material = Copper Alloy
- Contact Plating, Termination Area, Material = Matte Tin

Housing Features:

- Centerline (mm [in]) = 0.50 [0.0197]
- Housing Material = High Temperature Thermoplastic
- Housing Color = Black

Configuration Features:

- Number of Positions = 67
- Number of Rows = 2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Features:

- Packaging Method = Tape & Reel

Other:

- Brand = TE Connectivity

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