



## 1-2199230-6 Product Details

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1-2199230-6

### 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

[View all Features](#)

#### Quick Links

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TE Internal Number: 1-2199230-6

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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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