



+ CONNECTORS  
M.2 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
M.2 0.5PITCH 2.25H KEY A 10U" AU  
[M.2](#) | [M.2 \(NGFF\)](#)

1-2199125-6  
TE Internal Number: 1-2199125-6

[EU RoHS Compliant](#)  
[EU ELV Compliant](#)  
**Height** 2.25 mm [ .0886 in ]

**Keying** A

**Contact Mating Area Plating Material** Gold

**Number of Positions** 67

**Centerline (Pitch)** .5 mm [ .0197 in ]

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

**M.2(NGFF) MINI CARD 0.5PITCH 67POS. 2.25H FOR SINGLE SIDED MODULE**  
PDF  
**English**

CAD Files

**3D PDF**  
PDF  
**3D**

**Customer View Model**  
2D\_DXF.ZIP  
**English**

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Product Specifications

Application Specification

APPLICATION SPEC FOR M.2(NGFF) MINICARD 0.5PITCH 67POS. 2.25H FOR SINGLE SIDED MODULE

PDF

English

Product Specification

PRODUCT SPECIFICATION FOR M.2(NGFF) HIGH END APPLICATION

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

PCB Mounting Orientation Right Angle

Product Type Socket

Configuration Features

Keying A

Number of Positions 67

Number of Rows 2

Electrical Characteristics

Operating Voltage (VAC) 50

Contact Features

Contact Mating Area Plating Material Gold

Contact Current Rating (Max) (A) .5

Contact Plating Material Gold

Contact Plating Thickness (μin) 10

Contact Termination Area Plating Material Gold Flash, Tin

Contact Base Material Copper Alloy

Contact Termination Area Plating Material Finish Matte

Mechanical Attachment

PCB Mounting Style Surface Mount

Housing Features

**Centerline (Pitch)** .5 mm [ .0197 in ]  
**Housing Color** Black  
**Housing Material** High Temperature Thermoplastic

Dimensions

**Height** 2.25 mm [ .0886 in ]  
**Width** 8.7 mm [ .343 in ]  
**Length** 21.9 mm [ .862 in ]

Packaging Features

**Packaging Method** Tape & Reel

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**  
PDF