



1775862-4 Product Details



1775862-4

TE Internal Number: 1775862-4
[Active](#)

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Memory Sockets

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

Product Highlights:

- Socket Type = Memory Card
- Socket Style = Mini PCI Express
- Gold (5) Contact Plating, Mating Area, Material
- 52 Positions
- DRAM Type = Standard

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [2 in 1 mSATA & PCI-E Mini Card Connector, 5.2 mm Height \(PDF, English\)](#)

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 \(DXF, Version F\)](#)
- [3D Model \(IGES, Version F\)](#)
- [3D Model \(STEP, Version F\)](#)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [DRAM Type](#) = Standard
- [PCB Mount Style](#) = Surface Mount
- [Module Orientation](#) = Right Angle

Electrical Characteristics:

- [DRAM Voltage](#) = 1.5 V

Termination Features:

- [Insertion Style](#) = Cam-In

Dimensions:

- [Stack Height \(mm \[in\]\)](#) = 5.20 [0.205]

Body Features:

- [Row-to-Row Spacing \(mm \[in\]\)](#) = 0.80 [0.031]
- [Ejector Location](#) = None
- [Center Post](#) = Without

Contact Features:

- [Socket Type](#) = Memory Card
- [Socket Style](#) = Mini PCI Express
- [Contact Plating, Mating Area, Material](#) = Gold (5)
- [Contact Base Material](#) = Phosphor Bronze

Housing Features:

- [Centerline \(mm \[in\]\)](#) = 3.25 [0.128]
- [Housing Material](#) = Thermoplastic - GF

Configuration Features:

- [Number of Positions](#) = 52
- [Number of Rows](#) = Dual
- [Center Key \(mm \[in\]\)](#) = None

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Operation/Application:

- [Application Type](#) = Mini-PCI Express

Packaging Features:

- [Packaging Method](#) = Tape & Reel

Other:

- [Brand](#) = TE Connectivity

