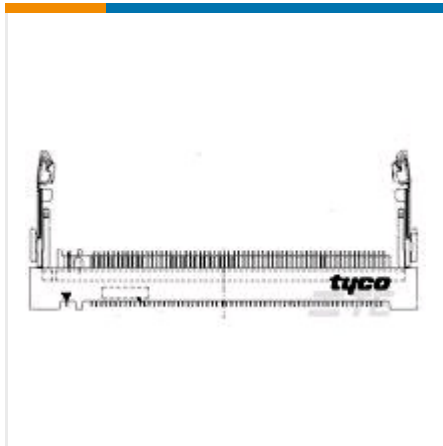




CONNECTORS

MINI PCI EXPRESS & MSATA



✓ Active

TE CONNECTIVITY (TE)

MINI PCI EXPRESS EMBOSS TAPE CONN

[Mini PCI Express](#) | [Mini PCI](#) , [Mini PCI Express](#)

1717831-2

TE Internal Number: 1717831-2

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Bus Type Mini PCI Express, Mini PCI

Number of Positions 52

Centerline (Pitch) .8 mm [.031 in]

Stack Height 4 mm [.157 in]

Contact Base Material Copper Alloy

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

SEMI HARD TRAY AND EMBOSS TAPE SUPPLY MINI PCI EXPRESS CONNECTOR ASSEMBLY

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

MINI PCI EXPRESS H7.0

TIF

Japanese

MINI PCI EXPRESS H7.0

PDF

Japanese

MINI PCI EXPRESS CONNECTOR

TIF

Japanese

MINI PCI EXPRESS CONNECTOR

PDF

Japanese

Product Environmental Compliance

TE Material Declaration

MD_1717831-2_01132017042_dmtec

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

Connector & Contact Terminates To Printed Circuit Board

Row-to-Row Spacing 6.2 mm [.244 in]

Boss With

Connector Style Receptacle

PCB Mounting Orientation Horizontal

Product Type Connector

Configuration Features

Module Orientation Right Angle

Stackable No

Number of Positions 52

Number of Keys 1

Number of Rows 2

Body Features

Ejector Type Locking

Ejector Location Both Ends

Contact Features

Contact Base Material Copper Alloy

Contact Mating Area Plating Material Gold Flash

Solder Tail Contact Plating Material Gold Flash over Nickel

Termination Features

Insertion Style Cam-In

Mechanical Attachment

PCB Mounting Style Surface Mount

PCB Mount Retention Without

Boardlock Plating Material Tin

Mating Alignment Type Polarization

Housing Features

Centerline (Pitch) .8 mm [.031 in]

Housing Material High Temperature Thermoplastic

Housing Color Black

Dimensions

Stack Height 4 mm [.157 in]

Height above PC Board (in) .157

Usage Conditions

High Temperature Housing Yes

Industry Standards

Bus Type Mini PCI Express, Mini PCI

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Reel

Packaging Quantity 500

Other

Comment Order Latch 1717832-2 separately.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

