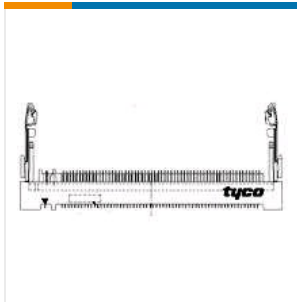**TE**
connectivity

+ CONNECTORS

MINI PCI EXPRESS AND MSATA

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

MINI PCI EXPRESS SEMI HARD TRAY CONN

Mini PCI Express | Mini PCI , Mini PCI Express

1717831-1
TE Internal Number: 1717831-1

Always EU RoHS/ELV Compliant

Bus Type   **Mini PCI Express, Mini PCI**

Number of Positions   **52**

Centerline   **.8 mm [.031 in]**

Stack Height   **4 mm [.157 in]**

Contact Base Material   **Copper Alloy**

Product Drawings

SEMI HARD TRAY & 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

Qualification Test Report

MINI PCI EXPRESS CONNECTOR
PDF
Japanese

MINI PCI EXPRESS CONNECTOR
TIF
Japanese

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	Bus Type	Mini PCI Express, Mini PCI
	Row-to-Row Spacing	6.2 mm [.244 in]
	Product Type	Connector
	Applies To	Printed Circuit Board
	PCB Mounting Orientation	Horizontal
	Boss	With
	Connector Style	Receptacle

Configuration Features	Number of Positions	52
	Stackable	No
	Module Orientation	Right Angle
	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	Mounting Type	Top Mount
	Mating Alignment Type	Polarization
	PCB Mounting Style	Surface Mount
	PCB Mount Retention	Without
	Boardlock Plating Material	Tin

Housing Features	Centerline	.8 mm [.031 in]
	Housing Color	Black
	Housing Material	High Temperature Thermoplastic

| Dimensions | Stack Height | **4 mm [.157 in]** |
| | Height above PC Board (in) | **.157** |

| Usage Conditions | High Temperature Housing | **Yes** |

| Industry Standards | UL Flammability Rating | **UL 94V-0** |

| Packaging Features | Packaging Method | **Tray, Tray/Box** |
| | Packaging Quantity | **70** |

| Other | Comment | **Order Latch 1717832-1 separately.** |

Product Compliance		Statement of Compliance
		PDF
		VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD HEADERS & RECEPTACLES	BOARD-TO-BOARD HEADERS & RECEPTACLES	SURFACE MOUNT RESISTORS	SURFACE MOUNT RESISTORS
15 MTE HDR SRRA LTCH.100CL LF	**MICTOR RECEPT ASSY, 152 POS.**	**CRG0402 1% 10R**	**CPF 0402 17K4 0.1% 25PPM 1K RL**
6-103635-4	2-5767004-5	CRG0402F10R	CPF0402B17K4E1
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⊕ Find Similar Products	⊕ Find Similar Products	⊕ Find Similar Products	⊕ Find Similar Products