+ CONNECTORS

USB

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

USB B R/A RECP CONNECTOR,LEAD FREE

Universal Serial Bus | B

292304-4
TE Internal Number: 292304-4

Always EU RoHS/ELV Compliant

Size **Standard**

Connector Style **Receptacle**

Number of Positions **4**

Number of Ports **1**

Orientation **Right Angle**

Product Drawings

RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSITION, THRU-HOLE, TYPE B, UNIVERSAL SERIAL BUS, LEAD FREE VERSION
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

Product Specification For Usb Consortium Plug & Receptacle Lead Free Version
PDF
English

Application Specification

Universal Serial Bus (USB) Connectors
PDF
English

Qualification Test Report

Test Report For USB Consortium Plug & Receptacle Lead Free Version
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_292304-4_05122014729_dmtec
PDF
English

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	Size	Standard
	Connector Style	Receptacle
	Orientation	Right Angle
	LED	Without
	Product Type	Connector
	Applies To	Printed Circuit Board

Configuration Features	Number of Positions	4
	Number of Ports	1
	Panel Ground	Without

Body Features	Shell Plating Material	Tin
	Shell Plating Finish	Bright

Contact Features	Contact Mating Area Plating Thickness	.76 μm [29.92 μin]
	Contact Mating Area Plating Material	Gold

Termination Features	Termination Method	Solder
	Contact Termination Type	Through Hole

Mechanical Attachment	Mounting Location	Top
	Locking Feature	Without
	Locating Posts	Without
	PCB Mount Retention Type	Kinked Legs

Housing Features	Housing Material	Thermoplastic
	Housing Color	Black

Dimensions	Tail Length	3.01 mm [.1185 in]
	PCB Thickness (Recommended)	1.57 mm [.062 in]

Operation/Application	Pick and Place	None
	Industrial USB Connector	No

Industry Standards	Industry Standard	USB 2.0

Packaging Features	Packaging Method	**Tray, Tray/Box**
	Packaging Quantity	**100**
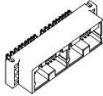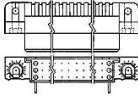
Product Compliance	Statement of Compliance
	PDF
	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

BOARD-TO-BOARD HEADERS & RECEPTACLES	SURFACE MOUNT RESISTORS	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HEADERS	BOARD-TO-BOARD HEADERS & RECEPTACLES
HDI PIN ASSY 2 ROW 60 POS	RN 0805 499R 0.1% 10PPM 5KRL	040 II SRS MK-II 48P CAP ASSY	HDI RECP ASSY 3 ROW 96 POS
532430-5	RN73C2A499RBTD	316370-6	533268-3
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