



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

USB A R/A RCPT ASSY SMT, LEAD FREE

Universal Serial Bus | A

1-292303-1

TE Internal Number: 1-292303-1

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, T/H & SMT USB, LEAD FREE VERSION](#)

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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](#)

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Application Specification

[Universal Serial Bus \(USB\) Connectors](#)

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Qualification Test Report

[Test Report For USB Consortium Plug & Receptacle Lead Free Version](#)

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Product Environmental Compliance

TE Material Declaration

[MD_1-292303-1_0212201614_dmtec](#)

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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 or Gold Flash over Palladium Nickel
Termination Features	Termination Method	Solder
	Contact Termination Type	Surface Mount
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	PCB Thickness (Recommended)	1.42 mm [.056 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

