



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

## USB A R/A RCPT ASSY THRU HOLE,

Universal Serial Bus | A

292303-4

TE Internal Number: 292303-4

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

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### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
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[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\\_292303-4\\_07152015119\\_dmtec](#)

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Product Type Features	Size	<b>Standard</b>
	Connector Style	<b>Receptacle</b>
	Orientation	<b>Right Angle</b>
	LED	<b>Without</b>
	Product Type	<b>Connector</b>
	Applies To	<b>Printed Circuit Board</b>
Configuration Features	Number of Positions	<b>4</b>
	Number of Ports	<b>1</b>
	Panel Ground	<b>Without</b>
Body Features	Shell Plating Material	<b>Tin</b>
	Shell Plating Finish	<b>Bright</b>
Contact Features	Contact Mating Area Plating Thickness	<b>.76 <math>\mu\text{m}</math> [ 29.92 <math>\mu\text{in}</math> ]</b>
	Contact Mating Area Plating Material	<b>Gold or Gold Flash over Palladium Nickel</b>
Termination Features	Termination Method	<b>Solder</b>
	Contact Termination Type	<b>Through Hole</b>
Mechanical Attachment	Mounting Location	<b>Top</b>
	Locking Feature	<b>Without</b>
	Locating Posts	<b>Without</b>
	PCB Mount Retention Type	<b>Kinked Legs</b>
Housing Features	Housing Material	<b>Thermoplastic</b>
	Housing Color	<b>Black</b>
Dimensions	Tail Length	<b>2.84 mm [ .112 in ]</b>
	PCB Thickness (Recommended)	<b>1.57 mm [ .062 in ]</b>
Operation/Application	Pick and Place	<b>None</b>
	Industrial USB Connector	<b>No</b>
Industry Standards	Industry Standard	<b>USB 2.0</b>

Packaging Features

Packaging Method

**Tube, Tube/Box**

Packaging Quantity

**30**













Product Compliance

[Statement of Compliance](#)

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[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	SOLDERSLEEVE SHIELD TERMINATORS	RIBBON CABLE CONNECTORS	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES
 <p><b>08P MICRO MNL ASSY, VRT, SMT, LF</b> 3-794638-8</p>	 <p><b>S02-01-RCS453</b> S02-01-RCS453</p>	 <p><b>014 LOPRO HDR SP 30DP LATCH</b> 104128-2</p>	 <p><b>04 MODII HDR DRST SFMNT B/A</b> 5-146134-1</p>
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