



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

MJ,R/A,1X1,8P,SHD,3 GRD TABS

Mini PCI

5557571-1

TE Internal Number: 5557571-1

Always EU RoHS/ELV Compliant

Port Configuration **Multiple**

Shielded **Yes**

Jack Configuration **1 x 4**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

MODULAR JACK ASSEMBLY, 4 PORT, 8 POSITION, RIGHT ANGLE, SHIELDED

PDF (**TIFF AVAILABLE**)
English

MODULAR JACK ASSEMBLY, 4 PORT, 8 POSITION, RIGHT ANGLE, SHIELDED

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English

CAD Files

3D PDF

PDF
English

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Product Specifications

Product Specification

High Performance Modular Plugs & Jacks, PCB Mounted

PDF
English

Application Specification

Modular Jacks

PDF
English

Product Environmental Compliance

TE Material Declaration

MD_5557571-1_05122014741_dmtec

PDF
English

Planning for an assembly.

Product Type Features	Shielded	Yes
	Connector Style	Jack
	Performance Category	Cat 3
	Profile	Standard
	PCB Mounting Orientation	Side Entry (Right Angle)
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
	Product Type	Connector
	Jack Type	RJ45
	Grounding Options	PCB Ground
	LED	Without
	Panel Stops	Without
Configuration Features	Port Configuration	Multiple
	Jack Configuration	1 x 4
	Number of Positions	8
	Number of PCB Ground Tabs	3
	Preloaded	Yes
	Keyed	No
Body Features	Inverted Jack Face	No
	PCB Ground Tab Location	4.57 mm [.18 in]
	Shield Material	Copper Zinc Alloy
	Color	Black
	Shield Plating Material	Tin over Copper
Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Solder Tail Contact Plating Finish	Matte
	Contact Mating Area Plating Thickness (µin)	50
Termination Features	Termination Method to PC Board	Solder

Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	Without
Housing Features	Housing Material	PCT Polyester
	Housing Color	Black
Dimensions	PCB Tail Length	3.56 mm [.14 in]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	20
	Packaging Method	Tray, Tray/Box
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	