+ CONNECTORS

RJ45 CONNECTORS

✔ Active

⬇ PRODUCT DRAWING
English

⬇ 3D PDF

TE CONNECTIVITY (TE)

MOD JK ASSY,6PORT,8POSN,SHLD

Mini PCI , PCF

5557572-1
TE Internal Number: 5557572-1
Alias ID: 1473147

Always EU RoHS/ELV Compliant

Port Configuration **Multiple**

Shielded **Yes**

Jack Configuration **1 x 6**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

MODULAR JACK ASSEMBLY, 6 PORT,8 POSITION, RIGHT ANGLE, SHIELDED
PDF **(TIFF AVAILABLE)**
English

MODULAR JACK ASSEMBLY, 6 PORT,8 POSITION, RIGHT ANGLE, SHIELDED
PDF **(TIFF AVAILABLE)**
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

3D PDF
PDF
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_5557572-1_0605201445_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	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 6
	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
	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	**15**
	Packaging Method	**Tray, Tray/Box**

Product Compliance

Statement of Compliance
PDF

VIEW ALL PRODUCT COMPLIANCE