



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

MOD-JK,8P8C,SHD W/LED, DOUBLE R/G, 6U"

Mini PCI

2-1734577-1

TE Internal Number: 2-1734577-1

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Shielded **Yes**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

MODULAR JACK, RJ45, 8P8C, DIP TYPE.

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

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	Top Entry (Vertical)
Connector Type	Connector Assembly
Product Type	Connector
Jack Type	RJ45

	Grounding Options	PCB Ground
	LED	With
	Panel Stops	Without
Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Number of PCB Ground Tabs	2
	Preloaded	Yes
	Keyed	No
Body Features	Inverted Jack Face	No
	PCB Ground Tab Location	3.85 mm [.152 in]
	LED Lightpipe Material	Epoxy Resin
	Shield Material	Brass
	Color	Black
	Shield Plating Material	Nickel
Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Gold Flash over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	15
Termination Features	Termination Method to PC Board	Solder
Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	Without
	Flanged	No
Housing Features	Housing Material	PA 46 GF30
	Housing Color	Black
Dimensions	Height	16.5 mm [.65 in]
	PCB Thickness (Recommended)	1.57 mm [.062 in]
	PCB Tail Length	3.25 mm [.1281 in]

Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	100
	Packaging Method	Tray, Tray/Box
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	