



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

MJ ASSY, 2P, 8 POS, SHLD, CAT 5

CAP , Mini PCI

5558434-1

TE Internal Number: 5558434-1

Always EU RoHS/ELV Compliant

Port Configuration **Multiple**

Shielded **Yes**

Jack Configuration **1 x 2**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

MODULAR JACK ASSEMBLY, 2 PORT, 8 POSITION, RIGHT ANGLE, PANEL GROUND, CATEGORY 5

PDF
English

Product Specifications

Product Specification

High Performance Modular Plugs & Jacks, PCB Mounted

PDF
English

Application Specification

Modular Jacks

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 5
Profile	Standard
PCB Mounting Orientation	Side Entry (Right Angle)
Connector Type	Connector Assembly
Product Type	Connector
Jack Type	RJ45
Grounding Options	Panel Ground and PCB Ground
LED	Without
Panel Stops	Without

Configuration Features	Port Configuration	Multiple
	Jack Configuration	1 x 2
	Number of Positions	8
	Number of PCB Ground Tabs	2
	Preloaded	Yes
	Number of Panel Ground Tabs	1
	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	High Temperature Nylon
	Housing Color	Black
Dimensions	Height (mm)	13.64
	PCB Tail Length	3.56 mm [.14 in]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	45
	Packaging Method	Tray, Tray/Box

