



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

ASSY,SHLD,2X8,STK MJ,WAVE PNL

Mini PCI , SKT

6339170-1

TE Internal Number: 6339170-1

Alias ID: 1367703

Always EU RoHS/ELV Compliant

Port Configuration **Stacked**

Shielded **Yes**

Jack Configuration **2 x 8**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

[ASSEMBLY,STACKED JACK,2X8, 8 POSITION,SHIELDED, WAVE PANEL GROUND](#)

PDF (**TIFF AVAILABLE**)
English

[ASSEMBLY,STACKED JACK,2X8, 8 POSITION,SHIELDED, WAVE PANEL GROUND](#)

PDF (**TIFF AVAILABLE**)
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

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	Low
	PCB Mounting Orientation	Side Entry (Right Angle)
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
	Product Type	Connector
	Jack Type	RJ45
	Grounding Options	Panel Ground and PCB Ground
	LED	Without
	Panel Stops	Without
Configuration Features	Port Configuration	Stacked
	Jack Configuration	2 x 8
	Number of Positions	8
	Terminals per Port	8
	Number of PCB Ground Tabs	11
	Preloaded	Yes
	Keyed	No
Body Features	Inverted Jack Face	No
	Shield Material	Copper Alloy
	Grounding Tab Plating Material	Tin over Nickel
	Color	Black
	Shield Plating Material	Nickel
Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Phosphor Bronze
	PCB ACTION PIN Grounds	Without
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	50
Termination Features	Grounding Clips	Without
	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 Thickness (Recommended)	1.57 mm [.062 in]
	PCB Tail Length	3.56 mm [.14 in]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	10
	Packaging Method	Tray
Other	Comment	Recommended applications: Fast Ethernet, 10Base-T Ethernet, and 10/100 Base-T Ethernet (Cat 5 on two pair 1/2, 3/6).
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	