



## RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### STK MJ ASSY, 8POS, 2X2, SHLD, CAT5

Mini PCI , SKT

5569255-1

TE Internal Number: 5569255-1

Always EU RoHS/ELV Compliant

Port Configuration **Stacked**

Shielded **Yes**

Jack Configuration **2 x 2**

Connector Style **Jack**

Inverted Jack Face **No**

#### Product Drawings

**STACKED MODULAR JACK ASSEMBLY, 2 X 2 PORT, 8 POSITION, SHIELDED, PRINTED CIRCUIT BOARD GROUND, CATEGORY 5**

PDF  
English

#### CAD Files

**3D PDF**

PDF  
3D

**Customer View Model**

3D\_IGS.ZIP  
English

**Customer View Model**

3D\_STP.ZIP  
English

**Customer View Model**

2D\_DXF.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

**STK MJ ASSY, 8POS, 2X2, SHLD, CAT5**

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	<b>Yes</b>
	Connector Style	<b>Jack</b>
	Performance Category	<b>Cat 5</b>
	Profile	<b>Low</b>
	PCB Mounting Orientation	<b>Side Entry (Right Angle)</b>
	Connector Type	<b>Connector Assembly</b>
	Applies To	<b>Printed Circuit Board</b>
	Product Type	<b>Connector</b>
	Jack Type	<b>RJ45</b>
	Grounding Options	<b>PCB Ground</b>
	LED	<b>Without</b>
Panel Stops	<b>Without</b>	
<hr/>		
Configuration Features	Port Configuration	<b>Stacked</b>
	Jack Configuration	<b>2 x 2</b>
	Number of Positions	<b>8</b>
	Terminals per Port	<b>8</b>
	Number of PCB Ground Tabs	<b>7</b>
	Preloaded	<b>Yes</b>
	Keyed	<b>No</b>
<hr/>		
Body Features	Inverted Jack Face	<b>No</b>
	Shield Material	<b>Copper Alloy</b>
	Grounding Tab Plating Material	<b>Tin over Copper</b>
	Color	<b>Black</b>
	Shield Plating Material	<b>Tin over Copper</b>
<hr/>		
Contact Features	Number of Contacts Loaded	<b>8</b>
	Solder Tail Contact Plating Material	<b>Tin over Nickel</b>
	Contact Base Material	<b>Phosphor Bronze</b>
	PCB ACTION PIN Grounds	<b>Without</b>
	Contact Mating Area Plating Material	<b>Gold</b>
	Contact Mating Area Plating Thickness (µin)	<b>50</b>
<hr/>		
Termination Features	Grounding Clips	<b>Without</b>
	Termination Method to PC Board	<b>Solder</b>




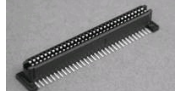
Mechanical Attachment	PCB Mounting Style	<b>Through Hole</b>
	Panel Mount Retention	<b>Without</b>
Housing Features	Housing Material	<b>PCT Polyester</b>
	Housing Color	<b>Black</b>
Dimensions	Height (mm)	<b>25.27</b>
	PCB Thickness (Recommended)	<b>1.57 mm [ .062 in ]</b>
	PCB Tail Length	<b>3.56 mm [ .14 in ]</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>30</b>
	Packaging Method	<b>Tray</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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