TE Connectivity: Every Connection Counts
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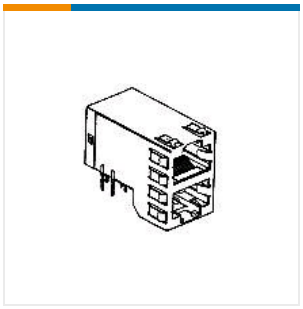
CONNECTORS

RJ45 CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

2X1 OFFSET STK MJ,W/GRND C

Mini PCI , SKT

6368168-1
TE Internal Number: 6368168-1

Always EU RoHS/ELV Compliant

Port Configuration **Stacked**

Shielded **Yes**

Jack Configuration **2 x 1**

Connector Style **Jack**

Inverted Jack Face **Yes (Top) / No (Bottom)**

Product Drawings

STACKED MODULAR JACK ASSEMBLY, 2X1, 8 POSITION, SHIELDED
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

3D PDF
PDF
3D

Customer View Model
2D_DXF.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

Product Environmental Compliance

TE Material Declaration
MD_6368168-1_040820112343
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**
	Applies To	**Printed Circuit Board**
	Product Type	**Connector**
	Jack Type	**RJ45**
	Grounding Options	**Panel Ground and PCB Ground**
	LED	**Without**
	Panel Stops	**With**
Configuration Features	Port Configuration	**Stacked**
	Jack Configuration	**2 x 1**
	Number of Positions	**8**
	Terminals per Port	**8**
	Preloaded	**Yes**
	Keyed	**No**
Body Features	Inverted Jack Face	**Yes (Top) / No (Bottom)**
	Shield Material	**Copper 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	Grounding Clips	**Without**
	Termination Method to PC Board	**Through Hole - Press-Fit**
Mechanical Attachment	PCB Mounting Style	**Through Hole**
	Panel Mount Retention	**With**

Housing Features	Housing Material	**PBT Polyester**
	Housing Color	**Black**
Dimensions	PCB Thickness (Recommended)	**1.57 mm [.062 in]**
	PCB Tail Length	**2.25 mm [.088 in]**
Industry Standards	UL Flammability Rating	**UL 94V-0**
Packaging Features	Packaging Quantity	**45**
	Packaging Method	**Tray**
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	