



CONNECTORS

RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

2X1 OFFSET ST/JK WITH LEDS

Mini PCI , PCF

1888653-4

TE Internal Number: 1888653-4

Always EU RoHS/ELV Compliant

Port Configuration **Stacked**

Shielded **Yes**

Jack Configuration **2 x 1**

Connector Style **Jack**

Inverted Jack Face **No**



Product Drawings

STACKED MOD JACK ASSEMBLY, 2 X 1, 8 POSN, RJ45, SHIELDED, PANEL

PDF
English

CAD Files

3D PDF

PDF
3D

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Catalog Pages/Data Sheets

Solutions For AdvancedTCA, AdvancedTCA 300, MicroTCA, And AdvancedMC Standards Datasheet 3-1773445-8

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1888653-4_05162012013](#)

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	Offset - Overhangs PCB
	PCB Mounting Orientation	Side Entry (Right Angle)
	Product Type	Connector
	Jack Type	RJ45
	Grounding Options	Panel Ground and PCB Ground
	LED	With
	Panel Stops	Without

Configuration Features	Port Configuration	Stacked
	Jack Configuration	2 x 1
	Number of Positions	8
	Terminals per Port	8
	Number of PCB Ground Tabs	4
	Preloaded	Yes
	Number of Panel Ground Tabs	12
	Keyed	No
	Panel Ground Location	Top and Side

Body Features	Inverted Jack Face	No
	LED Color (Top Right)	Yellow
	Shield Material	Copper Alloy
	Grounding Tab Plating Material	Tin over Copper
	Color	Black
	LED Color (Top Left)	Green
	Shield Plating Material	Tin over Nickel
	LED Color (Bottom Right)	Yellow
	LED Color (Bottom Left)	Green

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 (µm)	1.27

Termination Features	Grounding Clips	With
	Termination Method to PC Board	Through Hole - Press-Fit

Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	Without

Housing Features	Housing Material	PBT Polyester
	Housing Color	Black

Dimensions	Height	3.27 mm [.129 in]
	PCB Thickness (Recommended)	1.57 mm [.062 in]
	PCB Tail Length	4.14 mm [.163 in]

Industry Standards	UL Flammability Rating	UL 94V-0
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Packaging Features	Packaging Quantity	45
	Packaging Method	Tray

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)



