



RJ45 CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) MOD JACK,RJ45,8P8C,SHIELD, W/PANEL,15u"

A-RJ45

1734795-6

TE Internal Number: 1734795-6

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Shielded **Yes**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **Yes**

Product Drawings

[MODULAR JACK, RJ45 8P8C, SHIELD, DIP TYPE](#)

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
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Product Environmental Compliance

TE Material Declaration

[MD_1734795-6_022620141340_dmtec](#)

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 3**

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	With
Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Number of PCB Ground Tabs	2
	Preloaded	Yes
	Keyed	No
	Panel Ground Location	Top and Side
Body Features	Inverted Jack Face	Yes
	Shield Material	Brass
	Color	Black
	Shield Plating Material	Nickel
Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Gold Flash over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	15
Termination Features	Termination Method to PC Board	Solder
Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	Without
	Flanged	No
Housing Features	Housing Material	PA 9T GF30
	Housing Color	Black
Dimensions	Height	11.3 mm [.444 in]

PCB Thickness (Recommended) **1.6 mm [.063 in]**

PCB Tail Length **2.4 mm [.094 in]**

Industry Standards UL Flammability Rating **UL 94V-0**

Packaging Features Packaging Quantity **80**

Packaging Method **Tray, Tray/Box**

Product Compliance [Statement of Compliance](#)
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