

## **RJ45 CONNECTORS**





✓ Active

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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

MOD-JK,8P8C,SHD W/LED, G/Y,50U"

Mini PC

1734577-4

TE Internal Number: 1734577-4 Alias ID: CF8795-000

Always EU RoHS/ELV Compliant

Port Configuration Single

Shielded Yes

Jack Configuration 1 x 1

Connector Style **Jack** 

Inverted Jack Face No

Product Drawings

MODULAR JACK, RJ45, 8P8C, DIP TYPE.

PDF **English** 

**CAD Files** 

**Customer View Model** 

2D\_DXF.ZIP **English** 

3D PDF

PDF **3D** 

Customer View Model

3D\_IGS.ZIP English

Customer View Model

3D\_STP.ZIP **English** 

Product Environmental Compliance

TE Material Declaration

MD\_1734577-4\_08252015226\_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

Top Entry (Vertical)

	Connector Type	Jack Assembly
	Product Type	Connector
	Jack Type	RJ45
	Grounding Options	PCB Ground
	LED	With
	Panel Stops	Without
Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Number of PCB Ground Tabs	2
	Preloaded	Yes
	Keyed	No
Body Features	Inverted Jack Face	No
	LED Color (Top Right)	Yellow
	PCB Ground Tab Location	3.85 mm [ .152 in ]
	LED Lightpipe Material	Epoxy Resin
	Shield Material	Brass
	Color	Black
	LED Color (Top Left)	Green
	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
		DA 44 GE22
Housing Features	Housing Material	PA 46 GF30

Dimensions	Height	16.5 mm [ .65 in ]
	PCB Thickness (Recommended)	1.57 mm [ .062 in ]
	PCB Tail Length	3.25 mm [ .1281 in ]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	100
	Packaging Method	Tray, Tray/Box
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE

Housing Color

Black

