



CONNECTORS

RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

MJ,LPF,R/A,8P,TRAY

Mini PCI

5555164-1

TE Internal Number: 5555164-1

Alias ID: 2-42938-4632

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Shielded **No**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **No**

Product Drawings

MODULAR JACK ASSEMBLY, 8 POSITION, LOW PROFILE, RIGHT ANGLE, WITHOUT PANEL STOPS

PDF
English

CAD Files

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_STP.ZIP
English

Catalog Pages/Data Sheets

82066 - Modular Jacks And MRJ21 Product Catalog - Single Port Modular Jacks Section

PDF
English

1-1773464-9_MODULAR_JACKS_SINGLE_PORT_PCB_MOUNT

PDF
English

Product Specifications

Product Specification

Modular Plugs, Thru-Hole And Surface Mount Jacks, Data And Telephone, PCB Mounted

PDF
English

Application Specification

Modular Jacks

PDF
English

Product Environmental Compliance

TE Material Declaration

MD_5555164-1_05252015718_dmtec

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	No
	Connector Style	Jack
	LED	Without
	Performance Category	Cat 3
	Profile	Low
	PCB Mounting Orientation	Side Entry (Right Angle)
	Product Type	Connector
	Latch Style	Standard
	Jack Type	RJ45
	Grounding Options	Without
Panel Stops	Without	
Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Preloaded	Yes
	Keyed	No
Body Features	Inverted Jack Face	No
	Color	Black
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	Termination Method to PC Board	Solder
Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	With
	Flanged	No

Housing Features

Housing Material

PBT Polyester

Housing Color

Black

Dimensions

Height

12.7 mm [.5 in]

PCB Thickness (Recommended)

1.57 mm [.062 in]

PCB Tail Length

3.8 mm [.15 in]

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Quantity

152

Packaging Method

Package, Tray/Box

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)