



RJ25 CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

MJ,RJ11,SMT,6/6,GRAY,13" REEL

Mini PCI , REL

5406514-2

TE Internal Number: 5406514-2

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **Yes**

Profile **Low**

Product Drawings

[MODULAR JACK ASSEMBLY, 6/6 POSITION, SURFACE MOUNT, RIGHT ANGLE, WITH INWARD BOA](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

Catalog Pages/Data Sheets

[82066 - Modular Jacks And MRJ21 Product Catalog - Single Port Modular Jacks Section](#)

PDF
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_5406514-2_12122015023_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	Connector Style	Jack
	Profile	Low
	PCB Mounting Orientation	Side Entry (Right Angle)
	Shielded	No
	Panel Stops	Without
	Performance Category	Cat 3
	Jack Type	RJ25
	Product Type	Connector
	Grounding Options	Without
	Applies To	Printed Circuit Board
	LED	Without
	Connector Type	Connector Assembly

Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Preloaded	Yes
	Keyed	No
	Number of Positions	6

Body Features	Inverted Jack Face	Yes
	Color	Gray

Contact Features	Contact Base Material	Copper Alloy
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Material	Gold
	Number of Contacts Loaded	6

Termination Features	Termination Method to PC Board	Solder
----------------------	--------------------------------	---------------

Mechanical Attachment	PCB Mounting Style	Surface Mount
	Panel Mount Retention	With
	Flanged	No

Housing Features	Housing Color	Gray
------------------	---------------	-------------

Housing Material

High Temperature Thermoplastic

Dimensions

PCB Thickness (Recommended)

1.6 mm [.063 in]

Height

12.95 mm [.51 in]

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Method

Tape Mounted on Reel

Packaging Quantity

200

Other

Comment

Inward boardlocks





Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	RJ45 CONNECTORS	HEAT SINKS	SURFACE MOUNT RESISTORS
 <p>6P MOD II BREAK AWAY HDR , SMD, BLISTER 1241150-6</p> <p>Save to List Find Similar Products</p>	 <p>MJ, RJ45, SM, TGRAY, 13" REEL 5406721-2</p> <p>Save to List Find Similar Products</p>	 <p>XFP HEAT SINK CLIP, PLATED 1489948-2</p> <p>Save to List Find Similar Products</p>	 <p>CPF 0603 402R 0.1% 25PPM 1K RL CPF0603B402RE1</p> <p>Save to List Find Similar Products</p>