+ CONNECTORS

RJ25 CONNECTORS

TE CONNECTIVITY (TE)

MJ,TE,6P/6C,BULK PAC

PCF , TE

5520425-3
TE Internal Number: 5520425-3

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **No**

Profile **Standard**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

Product Drawings

MODULAR JACK ASSEMBLY, TOP ENTRY, 6 POSITION, WITHOUT PANEL STOPS
PDF
English

CAD Files

Customer View Model
3D_STP.ZIP
English

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

3D PDF
PDF
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_5520425-3_021220162345_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	Standard
	PCB Mounting Orientation	Top Entry (Vertical)
	Shielded	No
	Panel Stops	Without
	Latch Style	Standard
	Performance Category	Cat 3
	Jack Type	RJ25
	Product Type	Connector
	Grounding Options	Without
	Applies To	Panel
	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	No
	Color	Black

Contact Features	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	50
	Number of Contacts Loaded	6

Termination Features	Termination Method to PC Board	Solder

Mechanical Attachment	PCB Mounting Style	Through Hole

| | Panel Mount Retention | **With** |
| | Flanged | **No** |

| Housing Features | Housing Color | **Gray** |
| | Housing Material | **PBT** |

Dimensions	PCB Thickness (Recommended)	**1.57 mm [.062 in]**
	Height	**16.5 mm [.65 in]**
	PCB Tail Length	**3.18 mm [.125 in]**

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

| Packaging Features | Packaging Method | **Package, Tray, Tray/Box** |
| | Packaging Quantity | **176** |

Product Compliance	Statement of Compliance
	PDF
	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

FFC CONNECTORS

050 HOUSING FFC RCPT 100CL DR
1-487223-2

Save to List
Find Similar Products

WIRE-TO-BOARD HEADERS & RECEPTACLES

2.0mm, HDR, 6pos, R/A
440055-6

Save to List
Find Similar Products

WIRE-TO-BOARD CONNECTOR HOUSINGS

1.25mm WTB Socket, Housing, 8p
440146-8

Save to List
Find Similar Products

FPC CONNECTORS

.5 FPC VT ZIF Type-A 10 CONT
1-1734742-0

Save to List
Find Similar Products