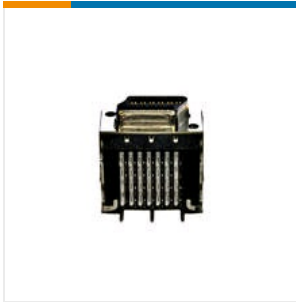




CONNECTORS

MRJ21 CONNECTORS



TE CONNECTIVITY (TE)

MRJ21 48POS RCPT ASSY, W/O PAN

Mini PCI , PCF

1761482-1

TE Internal Number: 1761482-1

Always EU RoHS/ELV Compliant

Connector Style **Jack**

PCB Mounting Style **Through Hole**

PCB Mounting Orientation **Side Entry (Right Angle)**

Shielded **Yes**

Performance Category **Cat 5e**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**



Product Drawings

ASSEMBLY, RECEPTACLE, 48 POSITION, MRJ21

PDF (**TIFF AVAILABLE**)
English

ASSEMBLY, RECEPTACLE, 48 POSITION, MRJ21

PDF (**TIFF AVAILABLE**)
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
English

Catalog Pages/Data Sheets

82066 - Modular Jacks And MRJ21 Product Catalog - High Density MRJ21 Product Section

PDF
English

Solutions For AdvancedTCA, AdvancedTCA 300, MicroTCA, And AdvancedMC Standards Datasheet 3-1773445-8

PDF
English

Product Specifications

Product Specification	MRJ 21 Connector System PDF English
Qualification Test Report	MRJ 21 Connector System PDF English
Technical Reports	MRJ21 Connectors PDF English

Product Environmental Compliance

TE Material Declaration	MD_1761482-1_03142012128 PDF English
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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
	PCB Mounting Orientation	Side Entry (Right Angle)
	Shielded	Yes
	Performance Category	Cat 5e
	Panel Stops	Without
	Profile	Standard
	Grounding Options	Without
	Jack Type	MRJ21
	LED	Without
	Product Type	Connector

Configuration Features	Number of Positions	48
	Jack Configuration	1 x 1
	Port Configuration	Single
	Preloaded	Yes
	Keyed	No

Body Features	Shield Plating Material	Tin over Nickel
	Shield Material	Brass
	Color	Black
	Inverted Jack Face	No

Contact Features	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin over Nickel
Termination Features	Termination Method to PC Board	Solder
Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	With
Housing Features	Housing Material	Thermoplastic
Dimensions	Height	13.56 mm [.534 in]
	PCB Tail Length	3 mm [.118 in]
	PCB Thickness (Recommended)	2.36 mm [.093 in]
Operation/Application	MRJ21 Connector	Yes
Industry Standards	UL Flammability Rating	UL 94V-0
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

