



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY (TE)

8/8 PCB MOD.JACK SE SE

215877-1

TE Internal Number: 215877-1

Alias ID: AMP-0-0215877-1, C22207-000

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, 8 POS SIDE ENTRY FOR PRINTED CIRCUIT BOARD](#)

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

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 Environmental Compliance

TE Material Declaration

[MD_215877-1_10092015741_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	No
	Connector Style	Jack
	Performance Category	Cat 3
	Profile	Low
	PCB Mounting Orientation	Side Entry (Right Angle)
	Applies To	Printed Circuit Board
	Product Type	Connector
	Latch Style	Standard
	Jack Type	RJ45
	Grounding Options	Without
	LED	Without
Panel Stops	Without	
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Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Preloaded	Yes
	Keyed	No
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Body Features	Inverted Jack Face	No
	Color	Black
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Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Nickel
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Termination Features	Termination Method to PC Board	Solder
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Mechanical Attachment	PCB Mounting Style	Through Hole
	Panel Mount Retention	Without
	Flanged	No
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Housing Features	Housing Material	PBT
	Housing Color	Black
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Dimensions	Height	11.5 mm [.453 in]

PCB Thickness (Recommended) **1.6 mm [.063 in]**

PCB Tail Length **3 mm [.118 in]**

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

Packaging Features Packaging Quantity **1400**

Packaging Method **Reel**

Other Comment **On any modular jack, Terminal No. 1 is the terminal to the extreme left as you face the jack opening, tab notch down.**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)