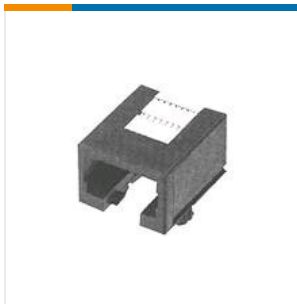




## RJ25 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### 6/6 PCB MOD.JACK SE SE

215876-1

TE Internal Number: 215876-1

Converted to EU RoHS/ELV Compliant

Port Configuration **Single**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **No**

Profile **Low**

#### Product Drawings

[MODULAR JACK, SIDE ENTRY, 6/6 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\\_215876-1\\_12212015151\\_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	<b>Jack</b>
	Profile	<b>Low</b>
	PCB Mounting Orientation	<b>Side Entry (Right Angle)</b>
	Shielded	<b>No</b>
	Panel Stops	<b>Without</b>
	Latch Style	<b>Standard</b>
	Performance Category	<b>Cat 3</b>
	Jack Type	<b>RJ25</b>
	Product Type	<b>Connector</b>
	Grounding Options	<b>Without</b>
	Applies To	<b>Printed Circuit Board</b>
	LED	<b>Without</b>
	Connector Type	<b>Connector Assembly</b>
Configuration Features	Port Configuration	<b>Single</b>
	Jack Configuration	<b>1 x 1</b>
	Preloaded	<b>Yes</b>
	Keyed	<b>No</b>
	Number of Positions	<b>6</b>
Body Features	Inverted Jack Face	<b>No</b>
	Color	<b>Black</b>
Contact Features	Contact Base Material	<b>Phosphor Bronze</b>
	Solder Tail Contact Plating Material	<b>Tin over Nickel</b>
	Contact Mating Area Plating Material	<b>Gold Flash over Palladium Nickel</b>
	Number of Contacts Loaded	<b>6</b>
Termination Features	Termination Method to PC Board	<b>Solder</b>
Mechanical Attachment	PCB Mounting Style	<b>Through Hole</b>
	Panel Mount Retention	<b>Without</b>
	Flanged	<b>No</b>
Housing Features	Housing Color	<b>Black</b>
	Housing Material	<b>PBT</b>





Dimensions	PCB Thickness (Recommended)	<b>1.6 mm [ .062 in ]</b>
	Height	<b>11.5 mm [ .453 in ]</b>
	PCB Tail Length	<b>3.2 mm [ .126 in ]</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Method	<b>Tape Mounted on Reel</b>
	Packaging Quantity	<b>800</b>
Other	Comment	<b>On any modular jack, Terminal No. 1 is the terminal to the extreme left as you face the jack opening, tab notch down.</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

RJ45 CONNECTORS	BOARD-TO-BOARD HEADERS & RECEPTACLES	CHASSIS PANEL MOUNT RESISTORS	THROUGH-HOLE RESISTORS
 <p><b>8/8 PCB MOD.JACK SE</b> 1-215877-3</p>	 <p><b>8P HV190 FEDERLEIS</b> 216602-8</p>	 <p><b>HSA25 1K0 5%</b> HSA251K0J</p>	 <p><b>LR1 1% 1K69</b> LR1F1K69</p>
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