



RJ45 CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

MJ,RJ4,5SM,TSHLD,LED (G/O)

A-RJ45

2-6339191-1

TE Internal Number: 2-6339191-1

Always EU RoHS/ELV Compliant

Port Configuration **Single**

Shielded **Yes**

Jack Configuration **1 x 1**

Connector Style **Jack**

Inverted Jack Face **Yes**

Product Drawings

[INVERTED MODULAR JACK ASSEMBLY, 1x1, SHIELDED, SURFACE MOUNT, 8 POSITION, RJ45,](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Product Specification

[Inverted Six And Eight Position Surface Mount Shielded Modular Jack Assembly](#)

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English

Application Specification

[Modular Jacks With Integral Light Emitting Diode \(LED\)](#)

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[Modular Jack Surface Mount Printed Circuit \(PC\) Board Assemblies](#)

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English

Product Environmental Compliance

TE Material Declaration

[MD_2-6339191-1_120320152226_dmtec](#)

PDF
English

Drawing for all design activity.

Product Type Features	Shielded	Yes
	Connector Style	Jack
	Performance Category	Cat 5
	Profile	Standard
	PCB Mounting Orientation	Side Entry (Right Angle)
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
	Product Type	Connector
	Jack Type	RJ45
	Grounding Options	Panel Ground and PCB Ground
	LED	With
	Panel Stops	Without

Configuration Features	Port Configuration	Single
	Jack Configuration	1 x 1
	Number of Positions	8
	Number of PCB Ground Tabs	2
	Preloaded	Yes
	Keyed	No
	Panel Ground Location	Top and Side

Body Features	Inverted Jack Face	Yes
	LED Color (Top Right)	Orange
	Shield Plating Finish	Matte
	Shield Material	Copper Alloy
	Color	Black
	LED Color (Top Left)	Green
	Shield Plating Material	Tin

Contact Features	Number of Contacts Loaded	8
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Solder Tail Contact Plating Finish	Matte

Termination Features	Termination Method to PC Board	Solder
Mechanical Attachment	PCB Mounting Style	Surface Mount
	Boardlock	With
	Panel Mount Retention	With
	Flanged	No
Housing Features	Housing Material	LCP (Liquid Crystal Polymer)
	Housing Color	Black
Dimensions	Height	13.35 mm [.525 in]
	PCB Thickness (Recommended)	1.57 mm [.062 in]
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Reel Diameter (cm)	38
	Packaging Quantity	200
	Packaging Method	Reel
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	