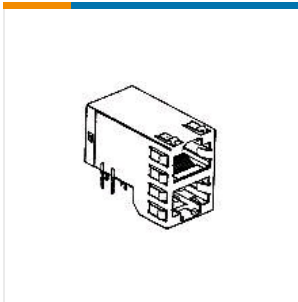




RJ45 CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

2X1 OFFSET MJ,LED(G/Y,G/Y)12PN

12P , LE

6368168-4

TE Internal Number: 6368168-4

Always EU RoHS/ELV Compliant

Port Configuration **Stacked**

Shielded **Yes**

Jack Configuration **2 x 1**

Connector Style **Jack**

Inverted Jack Face **Yes (Top) / No (Bottom)**

Product Drawings

[STACKED MODULAR JACK ASSEMBLY, 2X1, 8 POSITION, SHIELDED](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Application Specification

[Category 5 Shielded Offset Stacked Modular Jack Assemblies With ACTION PIN Contacts](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_6368168-4_111320131510_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

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	With

Configuration Features	Port Configuration	Stacked
	Jack Configuration	2 x 1
	Number of Positions	8
	Terminals per Port	8
	Number of PCB Ground Tabs	4
	Preloaded	Yes
	Keyed	No

Body Features	Inverted Jack Face	Yes (Top) / No (Bottom)
	LED Color (Top Right)	Yellow
	Shield Material	Copper Alloy
	Color	Black
	LED Color (Top Left)	Green
	Shield Plating Material	Tin over Copper
	LED Color (Bottom Right)	Yellow
	LED Color (Bottom Left)	Green

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
	Contact Mating Area Plating Thickness (µin)	50

Termination Features	Grounding Clips	With
	Termination Method to PC Board	Through Hole - Press-Fit

termination method to PCB board

through hole - 1 resin fit

Mechanical Attachment

PCB Mounting Style

Through Hole

Panel Mount Retention

With

Housing Features

Housing Material

PBT Polyester

Housing Color

Black

Dimensions

PCB Thickness (Recommended)

1.57 mm [.062 in]

PCB Tail Length

2.25 mm [.088 in]

Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Quantity

45

Packaging Method

Tray





Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RJ45 CONNECTORS	PCB D-SUB CONNECTORS	RJ45 CONNECTORS	PCB D-SUB CONNECTORS
			
2X4 OFFSET STK MJ, SHLD, G/Y LED&GND 6368062-4	25 RCPT SP/MS CNUT 745886-1	MJ ASSY, 4P, 8POS, SH, CAT5, NS P/O 5406203-3	HD22 PLUG 26P RA 30 DPLX BDLK/THD INS 5749769-1
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