

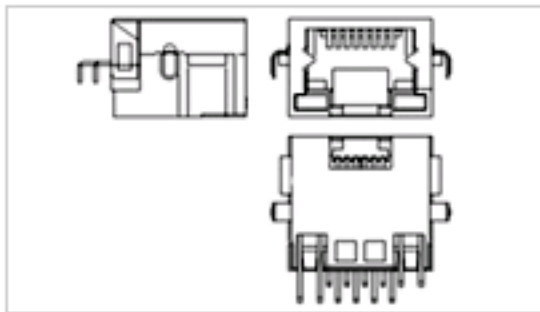


2041307-1 Product Details

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PCB Mounted Jacks - Single Port, Multi-port and Stacked

RJ45, Shielded, Offset, DIP, 6u", H=8.2

2041307-1 

TE Internal Number: 2041307-1

Product Highlights [View All](#)

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ45

Pricing & Availability



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Features

Compliance

Please Note:

Use the Product Drawing for all design activity


Product Type Features

Product Type	Connector
Jack Type 	RJ45
PCB Mounting Orientation 	Side Entry (Right Angle)
PCB Mount Style 	Through Hole
Performance Category 	Cat 3
LED 	Without
Grounding Options 	Panel Ground and PCB Ground
Panel Stops 	Without
Keyed 	No
Profile 	Very Low; Offset - Over Hangs PCB
Color 	Black


Mechanical Attachment

Panel Mount Retention 	Without
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Termination Features

Termination Method to PC Board 	Solder
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Dimensions

PCB Tail Length (mm [in]) 	1.50 [0.059]
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Body Features

Inverted Jack Face 	Yes
Shield Plating	Nickel
Shield Material	Brass

Contact Features

Solder Tail Contact Plating 	Gold Flash over Nickel
Contact Plating, Mating Area, Material 	Gold (6)
Contact Base Material	Phosphor Bronze



Housing Features

Housing Material	High Temperature Thermoplastic
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Configuration Features

Preloaded	Yes
Port Configuration	Single
Jack Configuration 	1 x 1
Number of Positions 	8
Shielded 	Yes
Number of Contacts Loaded	8
Number of PCB Ground Tabs	2

Industry Standards

RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Identification Marking

LED Position 3 Color 	None
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Packaging Features

Packaging Method	Tray/Box
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Product Availability

Region	Asia, North America
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Other

Brand	TE Connectivity
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