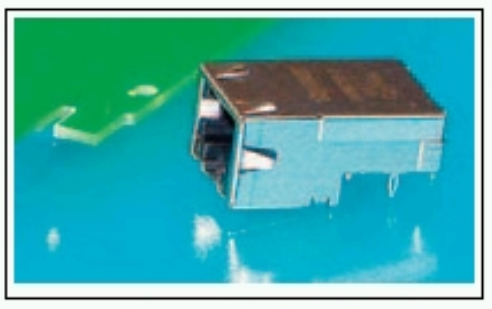
1888250-5 Product Details

Live Product Chat



1888250-5

TE Internal Number: 1888250-5

Preliminary

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Jack
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ45
- Number of Positions = 8

View all Features

Quick Links
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

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Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Jack
- Jack Type = RJ45
- Number of Positions = 8
- PCB Mount Angle = Side Entry (Right Angle)
- PCB Mount Style = Thru Hole
- PCB Termination Type = Solder
- Shielded = Yes
- Performance Category = Cat 5e
- Number of Contacts Loaded = 8
- Grounding Options = Panel Ground and PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Low
- Color = Black
- Shield Material = Copper Alloy

Mechanical Attachment:
- Jack Configuration = 1 x 1
- Panel Attachment = Without

Termination Related Features:
- Height (mm [in]) = 4.20 [0.165]
- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:
- Port Configuration = Single
- Inverted Jack Face = No
- LED = With
- Shield Plating = Tin over Nickel
- Number of PCB Ground Tabs = 4
- PCB Tail Length (mm [in]) = 2.29 [0.090]

Contact Related Features:
- Contact Mating Area Plating Material = Gold (50) over Nickel (50)
- Contact Mating Area Plating (RJ45) = Gold (30) over Nickel (50)
- Contact Material = Phosphor Bronze

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Identification Marking:
- LED Position 1 Color = Yellow
- LED Position 2 Color = Green

Packaging Related Features:
- Packaging Method = Tray
- Packaging Quantity = 40

Other:
- Brand = Tyco Electronics

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