Tyco Electronics Our commitment. Your advantage.

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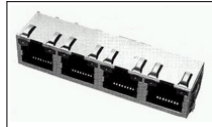## 2 - 6368144   -1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri

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

Always EU RoHS/ELV Compliant (Statement of Compliance   )

2 - 6368144   - 1

✓ Active

Product Highlights:
- ? Jack
- ? Multiple Port Configuration
- ? 1 x 4 Jack Configuration
- ? Jack Type = Combination RJ11, RJ45 and RJ22
- ? Number of Positions = 8/4/4/6

View all Features | Find Similar Products

Quick Links

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

Documentation & Additional Information

Product Drawings:
- ? INVERTED MODULAR JACK ASSEMBLY, 1X4, SHIELDED, PANEL... (PDF, English)

Catalog Pages/Data Sheets:
- ? None Available

Product Specifications:
- ? High Performance Modular Plugs & Jacks, PCB Mounted   (PDF, English)

Application Specifications:
- ? Modular Jacks   (PDF, English)

Instruction Sheets:
- ? None Available

CAD Files: (CAD Format & Compression Information   )
- ? 2D Drawing   (DXF, Version A)
- ? 3D Model   (IGES, Version A)
- ? 3D Model   (STEP, Version A)

Additional Information:
- ? Product Line Information

Related Products:
- ? Tooling

List all Documents

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

Product Type Features:
- ? Product Type   = Jack
- ? Jack Type   = Combination RJ11, RJ45 and RJ22
- ? Number of Positions   = 8/4/4/6
- ? PCB Mount Angle   = Side Entry (Right Angle)
- ? PCB Mount Style   = Thru Hole
- ? PCB Termination Type   = Solder
- ? Shielded   = Yes
- ? Performance Category   = Cat 5
- ? Number of Contacts Loaded = 8
- ? Grounding Options   = Panel Ground and PCB Ground
- ? Panel Stops   = Without
- ? Keyed   = No
- ? Profile   = Low
- ? Color   = Black
- ? Shield Material = Copper Zinc Alloy
- ? Comment = Recommended applications: Fast Ethernet, 10Base   -T Ethernet, and 10/100 Base - T Ethernet (Cat 5 on two pair 1/2, 3/6). Left jack has 8 positions with 8 positions loaded contacts and is the only jack with LED's.

Mechanical Attachment:
- ? Jack Configuration   = 1 x 4
- ? Panel Attachment   = Without

Termination Related Features:
- ? Solder Tail Contact Plating   = Tin over Nickel

Body Related Features:
- ? Port Configuration = Multiple
- ? Inverted Jack Face   = Yes
- ? LED   = With
- ? Shield Plating = Tin over Copper
- ? Number of PCB Ground Tabs = 4
- ? PCB Tail Length (mm [in])   = 2.48 [0.097]
- ? Number of Contacts Loaded, RJ11 (6 Positions) = 6
- ? Number of Contacts Loaded, RJ45 (8 Positions) = 8
- ? PCB Ground Tab Location (mm [in]) =   -3.43 [- 0.135]

Contact Related Features:
- ? Contact Mating Area Plating (RJ11) = Gold (50) over Nickel (50)
- ? Contact Mating Area Plating (RJ22) = Gold (50) over Nickel (50)
- ? Contact Mating Area Plating (RJ45) = Gold (50) over Nickel (50)
- ? Contact Material = Phosphor Bronze

Housing Related Features:
- ? Number of Panel Ground Tabs = 12
- ? Housing Material = Thermoplastic High Temperature
- ? Housing Flammability Rating = UL 94V   -0

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

Identification Marking:
- ? LED Position 1 Color   = Orange
- ? LED Position 2 Color   = Green
- ? LED Position 3 Color   = None

Packaging Related Features:
- ? Packaging Method = Tray
- ? Packaging Quantity = 128

Other:
- ? Brand = AMP