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Product Details for 6 - 1605728 - 2

6 - 1605728 - 2

✔ Active

Integrated Magnetic, Stacked (Mag45™) and Power over Ethernet (PoE)

Not ELV or RoHS Compliant   (Find RoHS Compliant Alternates)

Product Highlights:
? 10/100BASE -T Ethernet Application
? Component Type = Single Port
? Magnetic Circuit = 717
? Turns Ratio = 1:1
? 1 x 1 Jack Configuration

View all Features

Quick Links

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Documentation & Additional Information

Product Drawings:
? 1X1 MAG45(TM), 7N2 SCHEMATIC (10/100 ETHERNET), 717 ...
  (PDF, English)

Catalog Pages/Data Sheets:
? None Available

Product Specifications:
? Mag45* Modular Jacks With Integrated Magnetics   (PDF, English)

Application Specifications:
? None Available

Instruction Sheets:
? None Available

CAD Files:
? None Available

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:
? Signal Routing Type = NIC
? PCB Mount Style = Thru Hole
? Shielded = Yes
? Shield Material = Brass

Mechanical Attachment:
? Jack Configuration = 1 x 1
? Impedance (?) = 100

Electrical Characteristics:
? Component Type = Single Port
? Turns Ratio = 1:1

Termination Related Features:
? Bottom Panel Ground Tab = Without

Body Related Features:
? LED = With
? Shield Panel Ground Tabs = With
? Latch Orientation = Inverted - Latch Up
? Bottom Shield = Without
? Shield Plating = Semi -Bright Nickel (Pre -plated)

Housing Related Features:
? Housing Flammability Rating = UL 94V -0
? Housing Material = Thermoplastic

Configuration Related Features:
? Magnetic Circuit = 717
? Decoupling Capacitor = 2KV
? Rear PCB Ground Tab = Without
? Signal Lead Quantity = 8

Industry Standards:
? RoHS/ELV Compliance = Not ELV/RoHS compliant
? Lead Free Solder Processes = Wave solder capable to 240°C

Identification Marking:
? Left LED Color (Position #1) = Green
? Right LED Color (Position #2) = Orange

Conditions for Usage:
? Temperature Rating = Office / Premises (0 °C to +70 °C)

Operation/Application:
? Application = 10/100BASE -T Ethernet

Other:
? Insulator = Without
? Brand = Transpower

Languages : English | Deutsch | Español | Português (do Brasil) | ??????? | Italiano | ???? (??) | ?? (? ?) | ???
Country Sites : China | Japan

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