tyco
Electronics

Sign In

Search By: ◫ Part Number   ◫ Text   Tips

[Enter a complete or partial part number...]   Go

Products   **Documentation**   **Resources**   **My Account**   **Customer Support**   **About Us**

Home > Products > By Type > Modular Jacks and Plugs > Product Feature Selector > Product Details

Product Details for 1610040   - 1

1610040   -1

✔ 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 = Multiple Port
- ? Magnetic Circuit = 757
- ? Turns Ratio = 1:1
- ? 1 x 4 Jack Configuration

View all Features

Quick Links

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

Documentation & Additional Information

Product Drawings:
- ? None Available

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   = HUB
- ? PCB Mount Style   = Thru Hole
- ? Shielded = Yes
- ? Shield Material = Brass

Mechanical Attachment:
- ? Jack Configuration   = 1 x 4
- ? Impedance (?) = 100

Electrical Characteristics:
- ? Component Type   = Multiple Port
- ? Turns Ratio   = 1:1

Termination Related Features:
- ? Bottom Panel Ground Tab   = With

Body Related Features:
- ? LED = Without
- ? Shield Panel Ground Tabs = Without
- ? Latch Orientation = Inverted   - Latch Up
- ? Bottom Shield   = Without
- ? Shield Plating = Semi   -Bright Nickel (Pre   -plated)
- ? PCB Tail Length (mm [in]) = 3.30 [0.130]

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

Configuration Related Features:
- ? Magnetic Circuit = 757
- ? 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

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

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

Other:
- ? Insulator   = Without
- ? Brand = Transpower

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

Home | Customer Support | Supplier | Site Map | Privacy Policy | Browser Support
© 2006 Tyco Electronics Corporation All Rights Reserved