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

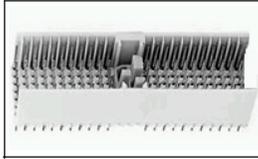Home > Products > By Type > Backplane/Midplane > Product Feature Selector > Product Details

Product Details for 1   -5100143   -9

2mm Hard Metric PCB Mount Connectors (Z - PACK 2mm HM)

RoHS Compliant   (Statement of Compliance)

1 - 5100143   - 9

✔ Active

Product Highlights:
- Connector
- Connector Type = Type A
- Plug
- Interface Type = 2mm HM
- Contact Type = ACTION PIN Post, Signal

View all Features

┌─ **Quick Links** ─┐

Check Pricing & Availability
Search for Tooling
View Mating Products (1)
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- MALE ASSEMBLY, Z - PACK 2mm HM, TYPE A   (PDF, English)

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
- Mating Products (1)

List all Documents

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

Product Type Features:
- Product Type = Connector
- Connector Type = Type A
- Gender = Plug
- Number of Positions = 110
- PCB Mount Angle = Vertical
- Mating Polarization = With
- Mating Polarization Method = Multi - Purpose Center
- Shielded = No
- Comment = Assembly lubricated with Bellcore approved lubricant; TR - NWT - 001217 Issue 1, Sept 1992

Mechanical Attachment:
- Board Mount = Fixed Board
- Module Length (mm [in]) = 50.00 [1.968]
- Crosstalk Version = Standard
- Front Mating Level = Level 1

Termination Related Features:
- Interface Type = 2mm HM
- Termination End Plating = Tin over Nickel

Body Related Features:
- Number of Rows = 5
- Grounding Contact = Without
- Rows Loaded = A, D, E, C, B

Contact Related Features:
- Contact Type = ACTION PIN Post, Signal
- Feedthrough Post Length (mm [in]) = 3.71 [0.146]
- CompactPCI = No
- Contact Mating Area Plating = Gold (50) over Nickel (50)
- Contact Style = Short Tail
- Contact Material = Phosphor Bronze

Housing Related Features:
- Housing Material = Glass - Filled Polyester
- Housing Color = Gray
- Housing Flammability Rating = UL 94V - 0

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

Other:
- Brand = AMP

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