- o Check Distributor Inventory
- Find Authorized Distributors

# . My Account

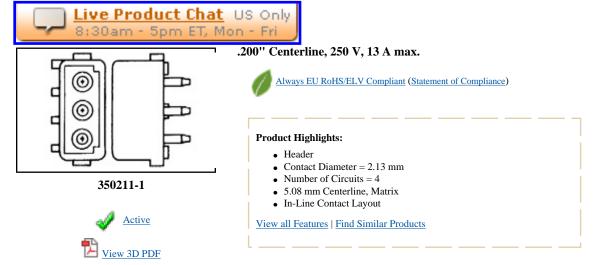
- o Sign In
- o Register

# . Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
- o eBulletin Newsletter

Home > Products > By Type > PCB Connectors - Wire to Board - Power > Product Feature Selector > Product Details

# 350211-1 Product Details



**Documentation & Additional Information** 

Quick Links

- Check
  Pricing &
  Availability
- Search for Tooling
- <u>View Mating</u> <u>Products (10)</u>
- Product
  Feature
  Selector
- Contact Us
  About This
  Product

#### **Product Drawings:**

• HEADER ASSEMBLY, 4 CIRCUIT, COMMERCIAL MATE-N-LOK(TM) (PDF, English)

## Catalog Pages/Data Sheets:

- INTERCONNECTS FOR NETWORKING (PDF, English)
- MULTI-USER SYSTEMS (PDF, English)
- 4 POSITION COMMERCIAL MATE-N-LOK CONNECTORS (PDF, English)
- SOFT SHELL PIN AND SOCKET CONNECTORS (PDF, English)

#### **Product Specifications:**

• No title (PDF, English)

## **Application Specifications:**

- MATE-N-LOK Commercial Pin And Socket Contacts (PDF, English)
- MATE-N-LOK Commercial Pin and Socket Contacts (PDF, Japanese)

#### **Instruction Sheets:**

• None Available

# CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version U1)
- 3D Model (IGES, Version U1)
- 3D Model (STEP, Version U1)

#### **Additional Information:**

• Product Line Information

#### **Related Products:**

- Tooling
- Mating Products (10)

List all Documents

#### Dist un Document

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

### **Product Type Features:**

- Product Type = Header
- Number of Circuits = 4
- Mount = PCB Thru Mount
- $\bullet \quad Color = Natural$
- Lock Type = Detent Lock
- PCB Thickness (mm [in]) = 1.57 [0.062]
- Mount Angle = Vertical
- Connector Line = Commercial MATE-N-LOK
- Comment = Used by the disk drive industry.; Use standard tail for 1.57 [.062] thick PC Board.

## **Electrical Characteristics:**

- Voltage (VAC) = 250
- Current Rating (Amps.) = 13

# Termination Related Features:

• Termination (Solder) Post Length (mm [in]) = 4.19 [0.165]

#### **Body Related Features:**

- Contact Diameter (mm [in]) = 2.13 [0.084]
- Centerline, Matrix (mm [in]) = 5.08 [.200]

#### **Contact Related Features:**

- Contact Layout = In-Line
- Contact Type = Pin
- Contact Material = Phosphor Bronze
- Contact Mating Area Plating Material = Pre-Tin
- CompactPCI = No

#### **Housing Related Features:**

- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-2

# **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

## Other:

• Brand = AMP

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