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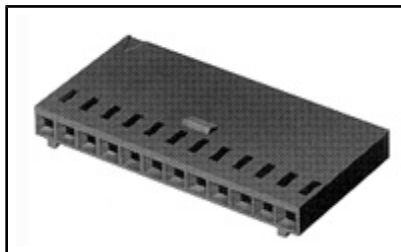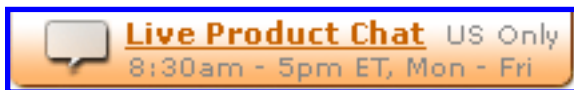
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○ Support
○ RoHS Support Center
○ Glossary of Terms
○ eBulletin Newsletter

Home > Products > By Type > PCB Connectors > Product Feature Selector > Product Details

102241-2 Product Details

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

102241-2

✔ Active

📄 View 3D PDF

.100 AMPMODU Headers, Housings & Contacts

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Housing
- Not Preloaded
- Number of Positions = 4
- Housing Type = Receptacle
- Number of Rows = Single

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:
- CONN HOUSING, CRIMP SNAP-IN MOD IV, SINGLE ROW,.100 ... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- Interconnection System, AMPMODU Mod IV 1/2 (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version N1)
- 3D Model (IGES, Version N1)
- 3D Model (STEP, Version N1)

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 = Housing
- Number of Positions = 4
- Mating Connector Lock = With
- Strain Relief = Without
- Mating Polarization = With
- Mating Polarization Method = Latched
- Keyed = No
- Connector Series = Mod IV
- Wire Termination Type = Crimp
- Flame Retardant = Yes
- Mating Connector Lock Type = Detent Latching
- Housing Configuration = Both Ends Closed

Mechanical Attachment:
- Preloaded = No
- AMP Logo = With

Electrical Characteristics:
- Voltage Rating (VAC) = 250
- Contact Current Rating (Amps.) = 3
- Termination Resistance (m•) = 12
- Insulation Resistance (M•) = 5,000
- Dielectric Withstanding Voltage (V) = 750

Body Related Features:
- Housing Type = Receptacle
- Number of Rows = Single
- Centerline, Matrix (mm [in]) = 2.54 [.100]

Contact Related Features:
- Approved Standards = UL E28476, CSA LR7189

Housing Related Features:
- Housing Color = Black
- Housing Material = Nylon

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

Conditions for Usage:
- Operating Temperature (°C) = -65 – +105

Other:
- Brand = AMP