5146228 -3 Product Details

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

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Active

PC Card (PCMCIA) Connectors & Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Receptacle
- CardBus Application
- PCB Offset = 0.00 mm
- Lead Type = Surface Mount - Staggered leads
- Number of Positions = 68

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- Check Pricing & Availability
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Documentation & Additional Information

Product Drawings:
- RECEPTACLE ASSEMBLY, SURFACE MOUNT, 68 POSITION, ZER... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Receptacle
- Number of Positions = 68
- Shielded = No
- Mating Polarization = Without
- Holddowns = Without
- Color = Black
- Comment = I/O header should have the same PCB offset as receptacle.

Mechanical Attachment:
- Lead Length (mm [in]) = 1.50 [0.059]

Termination Related Features:
- Solder Tail Contact Plating = Tin

Body Related Features:
- PCB Offset (mm [in]) = 0.00 [0.000]
- Lead Type = Surface Mount - Staggered leads
- Number of Rows = Dual
- Centerline (mm [in]) = 1.27 [0.050]

Contact Related Features:
- Contact Mating Area Plating Material = Gold (30) over Nickel (30)
- Region = Americas
- Contact Material = Beryllium Copper
- Contact Underplating = Nickel (50)

Housing Related Features:
- Housing Material = Liquid Crystal Polymer (LCP)

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:
- Application = CardBus

Packaging Related Features:
- Packaging Method = Tape Mounted on Reel

Other:
- Brand = AMP

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