1011

5146777-4 Product Details



5146777-4

TE Part Number: 5146777-4

Add to Part List

PC Card (PCMCIA) Connectors & Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Receptacle
- CardBus Application
- PCB Offset = .41 mm
- Lead Type = Surface Mount Inline
- Number of Positions = 68

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Documentation & Additional Information

Product Drawings:

 RECEPTACLE ASSEMBLY, SMT, 68 POSN, 6mm/.236 IN, 0.41... (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:

Toolina

List all Documents

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

Product Type Features:

- <u>Product Type</u> = Receptacle
- Number of Positions = 68
- Shielded = Yes
- Mating Polarization = Without
- Holddowns = Without
- Color = Black
- Shield Material = Brass
- 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:

- <u>PCB Offset (mm [in])</u> = 0.41 [0.016]
- <u>Lead Type</u> = Surface Mount Inline leads
- Number of Rows = Dual
- Centerline (mm [in]) = 1.27 [0.050]
- Shield Mating Area Plating = Gold (30) over nickel (50)
- Shield Plating = Tin

Contact Related Features:

- <u>Contact Mating Area Plating Material</u> = Gold (30) over Nickel (30)
- Region = Americas
- Contact Material = Beryllium Copper
- Contact Underplating = Nickel (50)

Housing Related Features:

- Housing Material = Liquid Crystal Polymer (LCP)
- Housing Flammability Rating = UL 94V-0

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Reflow solder capable to 245°C, Reflow solder capable to
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:

• <u>Application</u> = CardBus

Packaging Related Features:

• Packaging Method = Tape Mounted on Reel

Other:

Brand = AMP

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