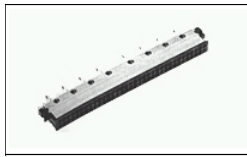


**5146228 -3 Product Details**

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



**5146228 -3**

[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

[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:**

- ? [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 0)
- ? [3D Model](#) (IGES, Version 0)
- ? [3D Model](#) (STEP, Version 0)

[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