

## 5146229 -1 Product Details

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



**5146229 -1**

[Active](#)

### PC Card (PCMCIA) Connectors & Accessories

[Always EU RoHS/ELV Compliant](#) ( [Statement of Compliance](#) )

#### Product Highlights:

- ? Receptacle
- ? Non - CardBus Application
- ? PCB Offset = .41 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:

- ? [RCPT ASSEMBLY, SURFACE MOUNT, 68 POS, 0.41mm/.016in ...](#) (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)

#### 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](#) = 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]) = 2.18 [0.086]

#### Termination Related Features:

- ? Solder Tail Contact Plating = Tin

#### Body Related Features:

- ? [PCB Offset \(mm \[in\]\)](#) = 0.41 [0.016]
- ? [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)
- ? 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
- ? [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](#) = Non -CardBus

#### Packaging Related Features:

- ? [Packaging Method](#) = Tube

#### Other:

- ? Brand = AMP