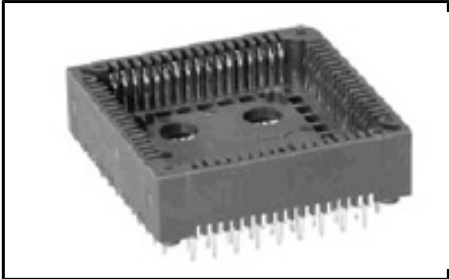




[Home](#) > [Products](#) > [By Type](#) > [Socket/Card Products](#) > [Product Feature Selector](#) > Product Details

# PCS-028A-1 Product Details



PCS-028A-1

## PLCC Sockets

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

### Product Highlights:

- Socket Type = PCS Series
- Number of Positions = 28
- 2.54 mm Centerline
- Normal Insertion Force
- Thru Hole

[View all Features](#) | [Find Similar Products](#)

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## Documentation & Additional Information

### Product Drawings:

- [PLCC SOCKET ASS'Y \(20POS, 28POS\)](#) (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](#)

### Additional Product Images:

- [Recommended PC Board Layout](#)

### Related Products:

- [Tooling](#)

[List all Documents](#)

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

**Product Type Features:**

- [Number of Positions](#) = 28
- [Insertion Force](#) = Normal
- [Polarizing Pin](#) = Without
- Package Configuration = Square

**Electrical Characteristics:**

- Contact Resistance (m $\bullet$ ) = 30
- Current Rating (Amps.) = 1

**Body Related Features:**

- Socket Type = PCS Series
- Centerline (mm [in]) = 2.54 [0.100]

**Contact Related Features:**

- [Contact Mount](#) = Thru Hole
- Contact Material = Phosphor Bronze
- Contact Mating Area Plating = Tin-Lead

**Housing Related Features:**

- Housing Material = PPS
- Housing Flammability Rating = UL 94V-0

**Configuration Related Features:**

- [Height Above PC Board \(mm \[in\]\)](#) = 9.15 [0.360]

**Industry Standards:**

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

**Packaging Related Features:**

- Packaging Method = Carton

**Other:**

- Brand = AMP