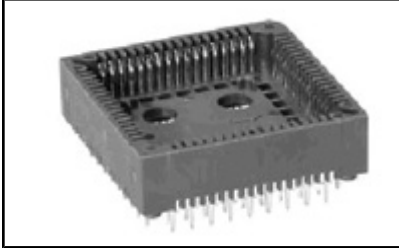


PCS-044A-1 Product Details



PCS-044A-1



[Superseded Search for Replacement Parts](#)

PLCC Sockets

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

Product Highlights:

- Socket Type = PCS Series
- Number of Positions = 44
- 2.54 mm Centerline
- Normal Insertion Force
- Thru Hole

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

NEW!

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [ALCOSWITCH PRODUCTS](#) (PDF, English)

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](#) = 44
- [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