Home > Products > By Type > Socket/Card Products > Product Feature Selector > Product Details
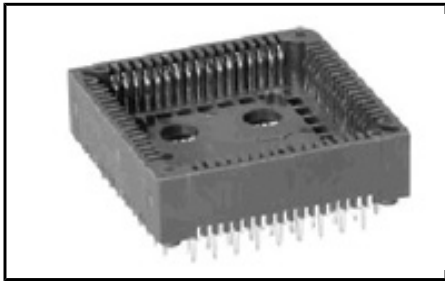
PCS-044A-1 Product Details

PCS-044A-1

[STOP] Superseded Search for Replacement Parts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

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View all Features | Find Similar Products

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•) = 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