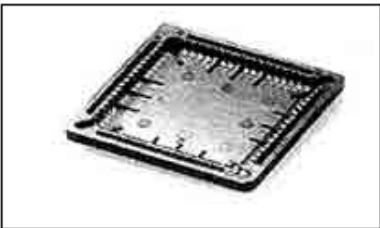


### 3-822499-1 Product Details

Have a Question?

Chat with a Product Information Specialist



3-822499-1

PLCC Sockets

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

Product Highlights:

- Socket Type = PLCC - Standard
- 44 Positions
- 1.27 mm Centerline
- Low Insertion Force
- Surface Mount Contact Termination Type

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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TE Internal Number: 3-822499-1



Superseded

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Documentation & Additional Information

Product Drawings:

- None Available

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](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Insertion Force](#) = Low
- [Polarizing Pin](#) = Without
- Package Configuration = Square

Electrical Characteristics:

- Current Rating (A) = 1
- Contact Resistance (mΩ) = 20
- Voltage Rating (VAC) = 250

Body Related Features:

- Socket Type = PLCC - Standard
- [Number of Positions](#) = 44
- Centerline (mm [in]) = 1.27 [0.050]

Contact Related Features:

- [Contact Termination Type](#) = Surface Mount
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Tin-Lead

Housing Related Features:

- Housing Material = Thermoplastic - GF
- UL Flammability Rating = UL 94V-0

Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 4.60 [0.181]

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C

Packaging Related Features:

- Packaging Method = Tape & Reel

Other:

- Brand = AMP

 BOOKMARK 

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