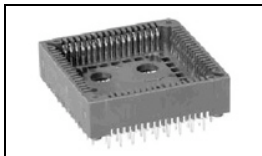




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1571541-2 Product Details



1571541-2

TE Internal Number: 1571541-2

[Active](#)

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PLCC Sockets

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

Product Highlights:

- Socket Type = PCS Series
- 52 Positions
- 2.54 mm Centerline
- Normal Insertion Force
- Through Hole Contact Termination Type

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [OUTLINE DRAWING PLCC SOCKET](#) (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 D)
- [3D Model](#) (IGES, Version D)
- [3D Model](#) (STEP, Version D)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Number of Positions](#) = 52
- [Insertion Force](#) = Normal
- [Polarizing Pin](#) = Without
- Package Configuration = Square

Electrical Characteristics:

- Contact Resistance (mΩ) = 30
- Current Rating (Amps.) = 1

Body Related Features:

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

Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Tin

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](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- Packaging Method = Carton

Other:

- Brand = AMP

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