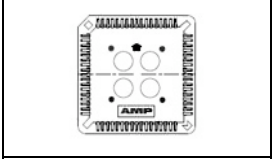# Tyco Electronics

1-822473-5 Product Details

1-822473-5

TE Internal Number: 1-822473-5

✔ Active

📄 View 3D PDF

PLCC Sockets

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Socket Type = PLCC - Standard
- 52 Positions
- 2.54 mm Centerline
- Normal Insertion Force
- Through Hole Contact Termination Type

View all Features

Documentation & Additional Information

Product Drawings:
- SOCKET ASSEMBLY, PLCC, SOLDERTAIL (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 H)
- 3D Model (IGES, Version H)
- 3D Model (STEP, Version H)

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Insertion Force = Normal
- Polarizing Pin = Without
- Package Configuration = Square

Body Related Features:
- Socket Type = PLCC - Standard
- Number of Positions = 52
- Centerline (mm [in]) = 2.54 [0.100]

Contact Related Features:
- Contact Termination Type = Through Hole
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Tin

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

Configuration Related Features:
- Height Above PC Board (mm [in]) = 8.45 [0.333]

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 = Tube

Other:
- Brand = AMP