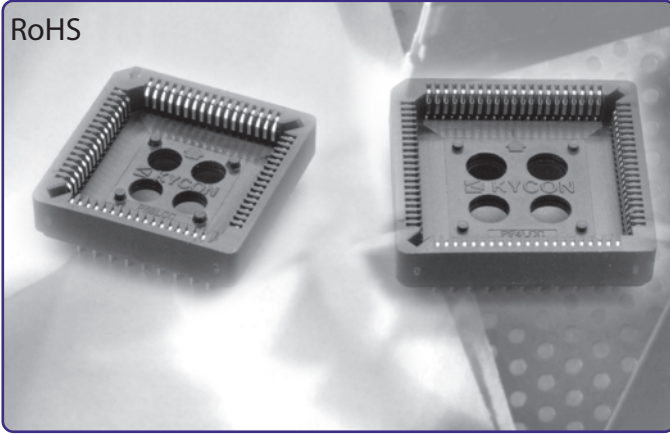


RoHS



PX Series Through Hole PLCC Socket

Features 

- Applications Include All Electronic PC Boards Requiring the Conversion of a .050" Pitch Chip Carrier to a .100" x .100" Grid Through Board Application
- Accepts Molded Plastic Chip Carriers Conforming to JEDEC Specification MO-047 for Square and MO-052 for Rectangular Configuration
- Visual and Mechanical Polarization for PXLCC Insertion
- Closed Bottom for Excellent Protection from Solder Wicking Into Contact Area
- Molded-In Stand-Offs Allow Easy Removal of Flux Residue
- Extraction Tool Slots*
- Open Top Design for Cooler Running Chip Carrier
- Automatic Insertion Machine Compatible
- CSA/NRTL Certified File No. LR78160

Performance Specifications Materials and Finish

Body : PBT Thermoplastic , 30% Glass Filled,
UL94V-0 Rated, Black Color

Contact Material : Phosphor Bronze, 0.25mm Thickness

Contact Finish : Tin plated over nickel

Electrical Characteristics

Contact Resistance: 15 milliohms Max. after test

Dielectric Withstanding Voltage: 1000V AC Min. for 1 Minute

Insulation Resistance: 10000 Megohms Min.

Temperature Rating: - 40°C to +105°C

* PXLCC Extraction Tool P/N TLPX-PXLCC

CHIP CARRIER SOCKETS

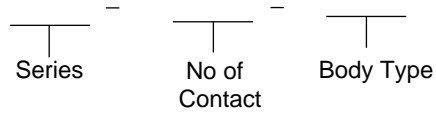
PX Series

Documentation & Ordering Information

| | | |
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Kycon Part #

Part Number Builder



Series

PX - Through Hole PLCC Socket

Number of Contacts

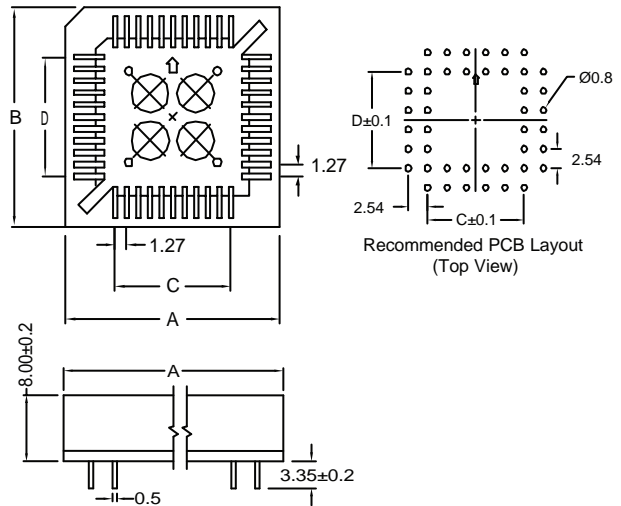
- 20 - 20 Contacts
- 28 - 28 Contacts
- 32 - 32 Contacts
- 44 - 44 Contacts
- 52 - 52 Contacts
- 68 - 68 Contacts
- 84 - 84 Contacts

Body Type

LCC - PBT

Contact Kycon for other Options

PX-xxLCC Dimensions in mm



| Dimensions in mm | | | | |
|--------------------|-------|-------|-------|-------|
| Number of Contacts | A±0.2 | B±0.2 | C±0.1 | D±0.1 |
| 20 | 15.50 | 15.50 | 5.08 | 5.08 |
| 28 | 18.05 | 18.50 | 7.62 | 7.62 |
| 32 | 18.05 | 20.60 | 7.62 | 10.16 |
| 44 | 23.50 | 23.50 | 12.70 | 12.70 |
| 52 | 25.88 | 25.88 | 15.24 | 15.24 |
| 68 | 31.66 | 31.66 | 20.32 | 20.32 |
| 84 | 36.66 | 36.66 | 25.40 | 25.40 |