

GDLX Series Right Angle Modular Jack



Features

- Available in SMT and Reflow Compatible Through Hole Designs
- Panel Stops, Shielding and Keying Options Available
- Snap-In Board Retention Tabs
- Available in 6 and 8 Position Housings
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing Material

GDLX - PBT Thermoplastic, Glass Filled, UL 94V-0 Rated, Black Color

GDLXHT, GDLX-SMT - High Temperature Thermoplastic, Reflow Compatible, UL 94V-0 Rated, Black Color

Shield Material

Copper Alloy, Nickel Plated

Contact Material

Phosphor Bronze

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

20 milliohms Max.

Current Rating

1.5A
1.0A (GDLX-SMT)

Voltage Rating

125V DC

MODULAR JACKS AND PLUGS

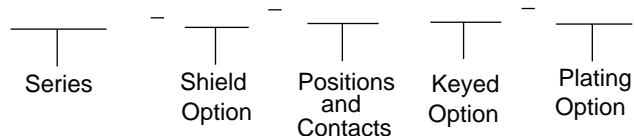
GDLX Series

Documentation & Ordering Information

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Kycon Part #

Part Number Builder



Series

GDLX - Right Angle Modular Jack PCB Mount

GDLXHT - Reflow Compatible Version

GDLX-SMT - Surface Mount Version

Shield Options

A - With Panel Stops, Non-Shielded

N - Without Panel Stops, Non-Shielded

S - With Panel Stops, Shielded

Number of Positions/Contacts

62 - 6 Positions/ 2 Contacts

64 - 6 Positions/ 4 Contacts

66 - 6 Positions/ 6 Contacts

88 - 8 Positions/ 8 Contacts

Keyed Option

Blank - Not Keyed

K - Keyed (only for 8P8C)

Plating Option

Blank - Gold Flash

50 - 50µ" Gold Plating

Contact Kycon for other options.

GDLX-N-88

Dimensions in mm

