



MODULAR JACKS WITH MAGNETICS: GLPLX Series

Mid-mount, tab up, guide pegs, shielded, LEDs, 1G

Product Features

- Ultra-low profile mid mount design
- Includes magnetics to support 1000 Base-T applications
- LEDs for status indicators
- Shielded for EMI suppression
- PCB guide pegs

Performance Specifications

Materials and Finish

Housing Material

LCP Thermoplastic, UL 94V-0 Rated, Color: Black

Shield

Brass, Nickel Plated

Contact Material

Phosphor Bronze

Plating

Nickel Underplating 6u Gold Plating on Contact Area,
Tin Plated on Solder Area

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Contact Resistance

20 milliohms Max.

Dielectric Withstanding Voltage

500V AC for 1 Minute

Mechanical Characteristics

Durability Rating

750 Mating Cycles Min.

Operating Temperature

-40°C to +85°C

| | | | |
|-----------------------|---------------------|----------------------|------------------|
| 2D Drawing | IGES | STEP | 3D PDF |
| Solder Profile | CofC RoHS Compliant | CofC REACH Compliant | UL Plastic File |
| Certificate of Origin | Check Stock | Request a Sample | Send Us An Email |

Generated Part Number

Part Number Builder

| | | | | | | |
|----------------------|---|----------------------|---------------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | - | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Series | | No. of Port | No. of Positions/Contacts | Shield Option | Options | LED Color Option |

Series

GLPLX-SMT - Mid-mount, tab up, guide pegs, shielded, LEDs, 1G

Number of Port

1 - 1 Port

Number of Positions / Contacts

88 - 8 Positions / 8 Contacts

Shield Options

S7 - Fully Shielded

Magnetics Package

QQ - Gigabit

LED Color

Y/G - Yellow/Green

Contact Kycon for Schematics Options

GLPLX Series

Dimensions in mm

