



MODULAR JACKS WITH MAGNETICS: G16LX Series

Right angle, tab up, guide pegs, shielded, LEDs, POE, 1G

Product Features

- 1G Magnetics Built-in
- POE Support
- Shielded with EMI Tabs
- LED
- Tab Up

Performance Specifications

Materials and Finish

Housing:

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

Shield

Brass, Nickel Plated

Contact Material

Phosphor Bronze

Contact Plating

Nickel Underplating,
60u" Gold Plating on Contact Area,

Electrical Characteristics

IEEE 802.3bt Rated:

For PSE or PD Applications
57VDC 20mA per wire pair

Dielectric Withstanding Voltage

2250V DC 1mA Pri. to Sec.

Mechanical Characteristics

Durability Rating

750 Mating Cycles Min.

Mating Force: 23N Max.

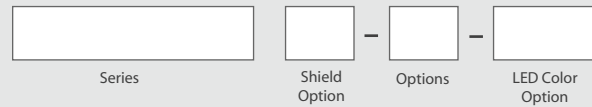
Storage Temperature

-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



Series

G16LX-188 - Right angle, tab up, guide pegs

Shield Options

S7 - Shielded with Ground Tabs

Options

1G - 1G Magnetics

LED Color

GO-Y - Green/ Orange - Yellow

Contact Kycon for Schematics Options

G16LX Series

Dimensions in mm

