



MODULAR JACKS WITH MAGNETICS: G2LX Series

Right angle, tab up, peg options, EMI Tab options, LEDs, 10/100

Product Features

Magjack with 10/100 magnetics
Fully Shielded
LED
Tab Down
Retention Pegs

Performance Specifications

Materials and Finish

Housing Material
High Temperature Thermoplastic, UL 94V-0 Rated,
Black Color

Shield

Copper Alloy, Nickel Plated

Contact Material: Copper Alloy

Plating

30 Option: Nickel Underplating, Contact Area Plated with 30u"
Gold, Tin Plating on Solder Area

50 Option: Nickel Underplating Contact Area Plated with
50u" to Comply With ANSI/TIA- 1096-A,
Tin Plating on Solder Area

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Contact Resistance

50 milliohms Max.

Dielectric Withstanding Voltage

500V AC Min. for 1 Minute

Mechanical Characteristics

Durability Rating

750 Mating Cycles Min.

Operating Temperature

-0°C to +70°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

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Series		No. of Port	No. of Positions Contacts	Shield Option	Option	Option

Series

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Number of Ports

1 - 1 Port

Number of Positions / Contacts

88 - 8 Positions / 8 Contacts

Shield Options

S7 - Shielded

Magnetics Package

CC - 10/10

LED Color

GY1- Yellow and Green

Plating

30 - 30u

50 - 50u

Contact Kycon for Schematics Options

G2LX Series

Dimensions in mm

