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

G2LX-188S7-CC-GY1-30

Part Number Builder

G2LX	–	1	88	S7	CC	GY1	30
Series		No. of Port	No. of Positions Contacts	Shield Option	Option	Option	Option

MODULAR JACKS WITH MAGNETICS:
G2LX Series
Right angle, tab up, peg options, EMI Tab options, LEDs,10/100

Product Features
Modular Jack 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

Series
G2LX - Right angle, tab up, peg options, EMI Tab options, LEDs, 10/100

Number of Ports
1 - 1 Port

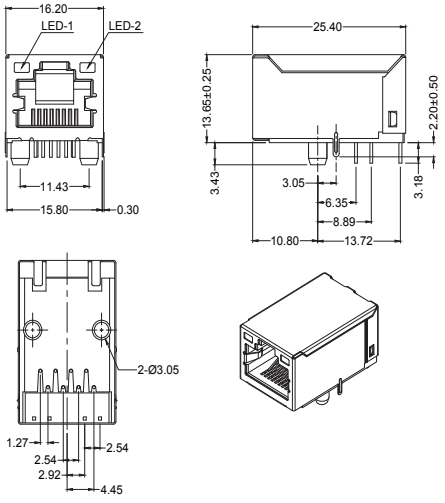
Number of Positions / Contacts
88 - 8 Positions / 8 Contacts

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