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

G15LX-110S-2.5G-G/Y-15

Part Number Builder

G15LX-110	S	–	2.5G	–	G/Y	–	15
Series	Shield Option		Options		LED Color Option		Plating

MODULAR JACKS WITH MAGNETICS:

G15LX Series

Right angle, tab down, guide pegs, EMI tab options, LEDs, 2.5G

Product Features

2.5G Magnetics Built-in
Small Footprint
With or without EMI Tabs
LED

Performance Specifications

Materials and Finish

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

Shield
Brass, Nickel Plated

Contact Material
Phosphor Bronze

Plating
Nickel Underplating,
15u" 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
2250V DC for 1 Minute

Mechanical Characteristics

Durability Rating
750 Mating Cycles Min.

Storage Temperature
-40°C to +85°C

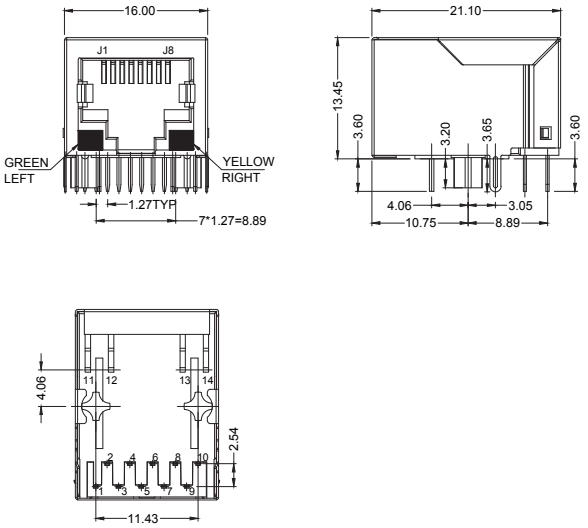
Series
G15LX-110 - Right angle, tab down, guide pegs, EMI tab options

Shield Options
S - Shielded
S7 - Shielded with Ground Tabs

Magnetics Package
2.5G - 2.5G Magnetics

LED Color
G/Y - Green/Yellow

Plating
15 - 15u Gold

Contact Kycon for Schematics Options

G15LX Series
Dimensions in mm