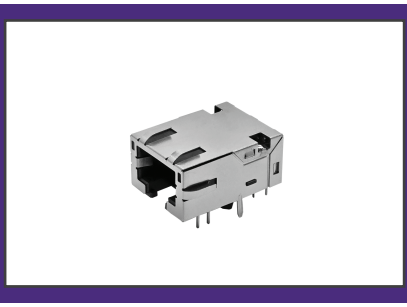


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

G13RLX-188S7-10G-GY/G-50

Part Number Builder

G13RLX-188	S7	–	10G	–	GY/G	50
Series	Shield Option		Options		LED Color Option	Plating

MODULAR JACKS WITH MAGNETICS:

G13RLX Series

Mag Jack, 10G Magnetics, Fully Shielded

Product Features

10G magnetics
Fully shielded
Right-angle, through-hole
With BST circuit
Tab-down
1 bi-color (yellow/green) LED, and 1 green LED
Low profile – 11.3mm
50u" Gold plated contacts
12-pin signal pin layout,
With EMI tabs

Performance Specifications

Materials and Finish
Housing Material:
High Temperature Thermoplastic,
UL 94V-0 Rated, Color: Black
Shield
Brass, Nickel Plated
Contact Material
Phosphor Bronze
Contact Plating
Nickel Underplating,
with 30u" Gold Plating on Contact Area,

Electrical Characteristics

Dielectric Withstanding Voltage
2250V DC for 60 Seconds
Primary to Secondary

Mechanical Characteristics

Mating Force: 23N Max.
Durability Rating
750 Mating Cycles Min.
Operating Temperature
-40°C to +85°C

Series
G13RLX-188 - Right angle, tab down, guide pegs

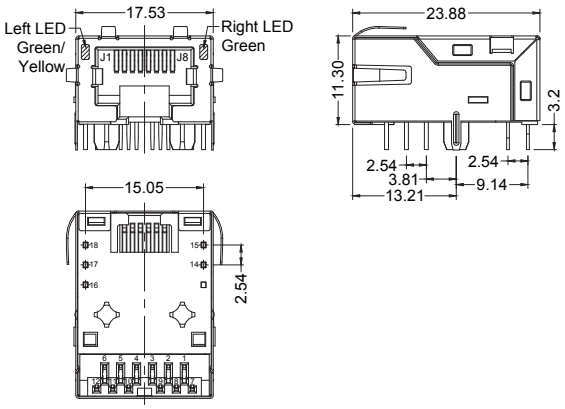
Shield Options
S7 - Shielded with Ground Tabs

Options
10G - 10G Magnetics

LED Color
GY/G - Green Yellow /Green

Plating
50 - 50u Gold

Contact Kycon for Schematics Options

G13RLX Series

Dimensions in mm