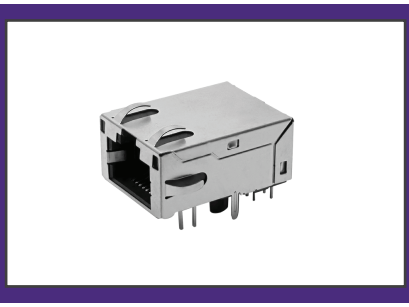


2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

G13LX-188S7-10G-YG/G-30

Part Number Builder

G13LX-188	S7	–	10G	–	YG/G	30
Series	Shield Option		Options		LED Color Option	Plating

MODULAR JACKS WITH MAGNETICS:

G13LX Series

Mag Jack, 10G Magnetics, Fully Shielded

Product Features

10G magnetics
Fully shielded
Right-angle, through-hole
With BST circuit
Tab-up
1 bi-color (yellow/green) LED, and 1 green LED
Low profile – 11.3mm
30u" Gold plated contacts
12-pin signal pin layout
With EMI tabs

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,
with 30u" Gold Plating on Contact Area,

Electrical Characteristics

Dielectric Withstanding Voltage

2250V DC for 60 Seconds

Mechanical Characteristics

Mating Force: 23N Max.

Durability Rating

750 Mating Cycles Min.

Operating Temperature

-40°C to +85°C

Series

G13LX-188 - Right angle, tab up, guide pegs

Shield Options

S7 - Shielded with Ground Tabs

Options

10G - 10G Magnetics

LED Color

YG/G - Yellow Green/Green

Plating

30 - 30u Gold

Contact Kycon for Schematics Options

G13LX Series

Dimensions in mm

