

GWX /GWX-SMT Series Right Angle Modular Jack, Tab Up

Features

- Low Profile Design Suitable for PC Add-on
- Tab up Design for Easy Insertion/Removal of Mating Plug
- Available Fully Shielded for EMI/RFI Protection
- Available with Through Hole or Surface Mount Contact Options

Performance Specifications

Materials and Finish

Housing Material

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

Contact Material

Phosphor Bronze

Contact Plating

Standard: Nickel Underplating, Selectively Plated Gold Flash

50 Option: Nickel Underplating, Selectively Plated 50µ" Gold Contact Area, Gold Flash on Solder tails

Shield Material: Copper Alloy, Nickel Plated

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Rated Voltage

125V DC

Contact Resistance

20 milliohms Max.

Rated Current

1.5A

MODULAR JACKS & PLUGS

GWX/GWX-SMT Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

GWX - Through Hole, Right Angle

GWX-SMT - Surface Mount, Right Angle

Shield Option

N - Non Shielded

S - Fully Shielded

S3 - Fully Shielded with Tabs on Top (Available only with Through Hole)

S9 - Fully Shielded with Tabs on Top and Sides

Number of Positions/Contacts

88 - 8 Positions and 8 Contact

Plating Option

Blank - Gold Flash

50 - 50µ" Gold Plating

Packaging Option

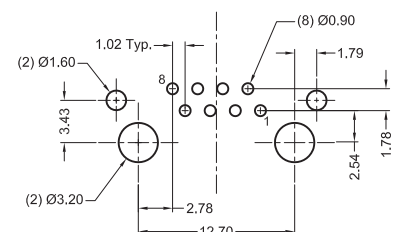
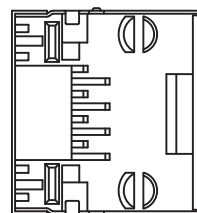
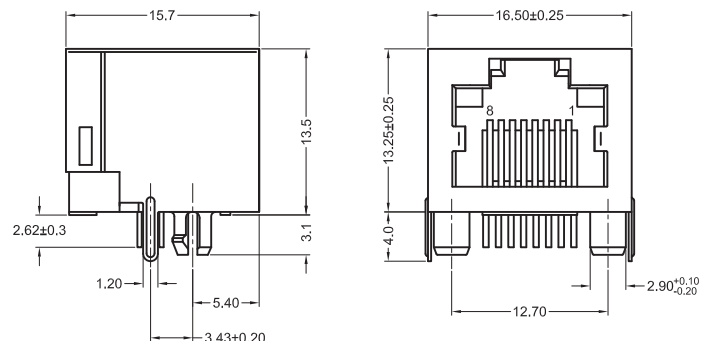
Blank - Tray

TR - Tape & Reel (Available only with SMT Option)

Contact Kycon for other options.

GWX-S-88

Dimensions in mm



Recommended PCB Layout
(Top View)