



GMX-SMT4 Series

True Surface Mount Modular Jack

Features



- Low Profile Design Suitable for PC Add-On Board Applications
- Available in 4, 6, 8, and 10 Position Housings
- Available Fully Shielded for EMI/RFI Protection
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing Material

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

Shield Material

Copper Alloy, Nickel Plated

Contact Material

Phosphor Bronze

Electrical Characteristics

Insulation Resistance

500 Megohms Min

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

20 Milliohms Max

Current Rating

1.5 Amps

MODULAR JACKS AND PLUGS

GMX-SMT4 Series

Documentation & Ordering Information

Kycon Part

Part Number Builder

Series	Mounting Option	Shield Option	No of Positions Contacts	Plating Option	Package Option
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Series

GMX- Surface Mount Right Angle Modular Jack

Mounting Option

SMT4 - With out Post

Shield Option, # of Positions & Contacts

Shield Option	Number of Positions & Contacts				
N Non - Shielded	44	64	66	88	1010

Plating Option

Standard - Gold Flash
50 - 50u Gold

Package Option

Blank - Bulk
TR - Tape & Reel

GMX-SMT4 Series Dimensions

Dimensions in mm [In]

