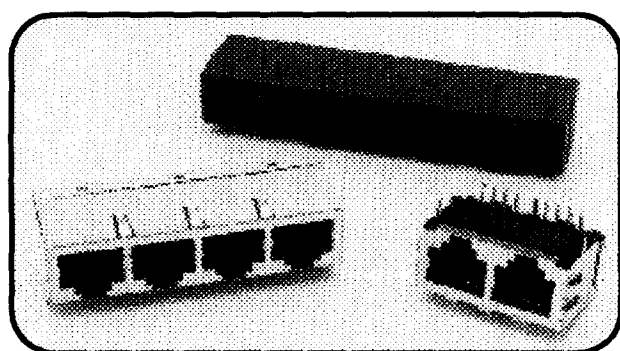


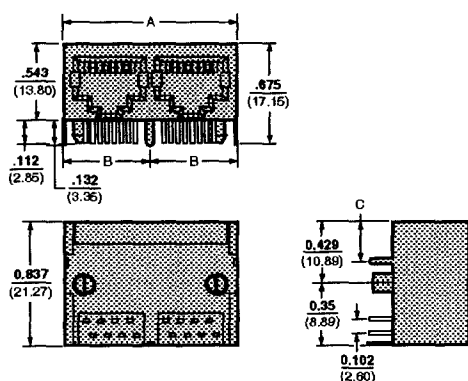
MODULAR JACK CONNECTORS
MJH-G Series
Non-Shielded, Shielded
2 to 12 Ports



Features

- Low Profile (.543 high)
- 2 thru 12 ports
- Shielded and non-shielded
- Meets FCC requirements
- Non-shielded, shielded
- 1000 mating cycles
- UL and CSA approved E107337 and E145613

Dimensions



MAXCONN A MEMBER OF THE ERNI GROUP

Performance Specifications

Materials and Finish

Housing: Glass filled polyester, Zytel FR50, UL 94V-0 rated, black
 Contacts: 0.35mm phosphor bronze (C5210)
 Plating: Gold plated with tin leads over nickel
 Shielding: 0.25mm thickness copper alloy plated with 90 microinch tin

Mechanical Characteristics

Durability: 1000 mating cycles

Electrical Characteristics

Current/Voltage: 150 Vac at 1.5 amps maximum, at 25°C
 Dielectric Withstanding Voltage: 1000 Vac RMS minimum, 60 Hz
 Insulation Resistance: 500 megohms minimum
 Contact Resistance: 30 milliohms maximum
 Operating Temperature: -40°C to +125°C

No. of Ports and Style	A		B	C	
	Non-Shielded	Shielded		Style A	Style B
2A, 2B	1.200	1.225	0.60	0.180	0.145
	30.48	31.12	15.24	4.57	3.68
4A, 4B	2.300	2.325	1.150	0.180	0.145
	58.42	59.06	29.21	4.57	3.68
5A, 5B	2.850	2.880	1.425	0.180	0.145
	72.39	73.03	36.195	4.57	3.68
6A, 6B	3.400	3.425	1.700	0.180	0.145
	86.36	87.00	43.18	4.57	3.68
8A, 8B	4.500	4.525	2.250	0.180	0.145
	114.30	114.94	57.15	4.57	3.68
10A, 10B	5.600	5.625	2.800	0.180	0.145
	142.24	142.88	71.12	4.57	3.68
12A, 12B	6.700	6.725	3.350	0.180	0.145
	170.18	170.82	85.09	4.57	3.68

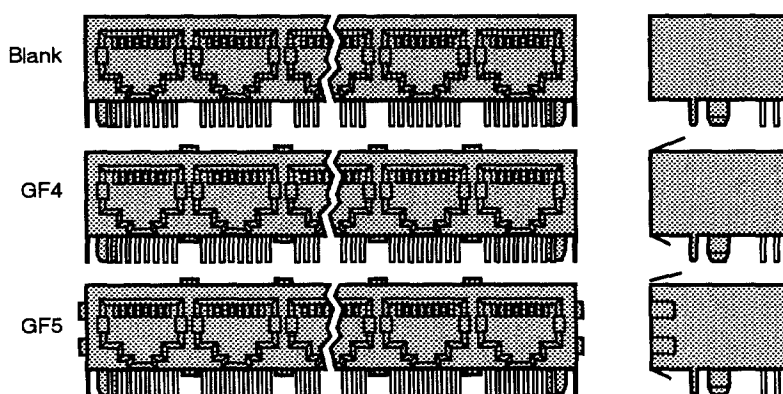


MODULAR JACK CONNECTORS

MAXCONN A MEMBER OF THE ERNI GROUP

**MJH-G Series
Non-Shielded,Shielded
2 to 12 Ports**

Panel Ground Options



How to Order

