

MHRJ SERIES

Cat6/6A Plugs



FEATURES:

- Compatible with standard crimping tools
- Compatible with all FCC specifications
- Pass-through plugs available upon request
- Contacts gold over nickel plated as standard, other platings available upon request



ORDER CODE:

EXAMPLE PART NUMBER: MHRJC6R1316

MHRJ	C6	R	1	3	1	6																																													
SERIES	CABLE TYPE		CABLE JACKET OD		CABLE CODE	BOOT OPTION																																													
RJ - PLUG	R - ROUND		<table border="1"> <thead> <tr> <th>#</th> <th>TYPE</th> <th>CABLE OD (accepted by Conn)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td rowspan="2">Conn plug only</td> <td>4.5 – 6.3mm</td> </tr> <tr> <td>2</td> <td>5.9 – 8.5mm</td> </tr> <tr> <th>#</th> <th>TYPE</th> <th>CABLE OD (accepted by boot)</th> </tr> <tr> <td>3</td> <td rowspan="6">Conn plug + boot kit</td> <td>Up to 6.0mm</td> </tr> <tr> <td>4</td> <td>Up to 6.5mm</td> </tr> <tr> <td>5</td> <td>Up to 7.0mm</td> </tr> <tr> <td>6</td> <td>Up to 7.5mm</td> </tr> <tr> <td>7</td> <td>Up to 8.0mm</td> </tr> <tr> <td>8</td> <td>Up to 8.5mm</td> </tr> </tbody> </table>		#	TYPE	CABLE OD (accepted by Conn)	1	Conn plug only	4.5 – 6.3mm	2	5.9 – 8.5mm	#	TYPE	CABLE OD (accepted by boot)	3	Conn plug + boot kit	Up to 6.0mm	4	Up to 6.5mm	5	Up to 7.0mm	6	Up to 7.5mm	7	Up to 8.0mm	8	Up to 8.5mm	<table border="1"> <thead> <tr> <th>#</th> <th>COLOUR</th> </tr> </thead> <tbody> <tr> <td>N</td> <td>NO BOOT</td> </tr> <tr> <td>1</td> <td>BLACK</td> </tr> <tr> <td>2</td> <td>BLUE</td> </tr> <tr> <td>3</td> <td>DK GREY</td> </tr> <tr> <td>4</td> <td>GREEN</td> </tr> <tr> <td>5</td> <td>LT GREY</td> </tr> <tr> <td>6</td> <td>PURPLE</td> </tr> <tr> <td>7</td> <td>RED</td> </tr> <tr> <td>8</td> <td>YELLOW</td> </tr> <tr> <td>9</td> <td>WHITE</td> </tr> </tbody> </table>	#	COLOUR	N	NO BOOT	1	BLACK	2	BLUE	3	DK GREY	4	GREEN	5	LT GREY	6	PURPLE	7	RED	8	YELLOW	9	WHITE
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TECHNICAL SPECIFICATION:

INSULATOR MATERIAL	UL-RATED POLYCARBONATE
CONTACT MATERIAL	COPPER ALLOY
CONTACT PLATING	GOLD (50u") OVER NICKEL PLATED
BOOT MATERIAL	PVC (IF APPLICABLE)
SHIELDING MATERIAL	NICKEL PLATED BRASS (IF APPLICABLE)
MATING CYCLES	2,000 CYCLE MIN.

Simple. Complex. Critical.

Established technologies you can trust.

MHRJJ SERIES

Cat6/6A Jacks



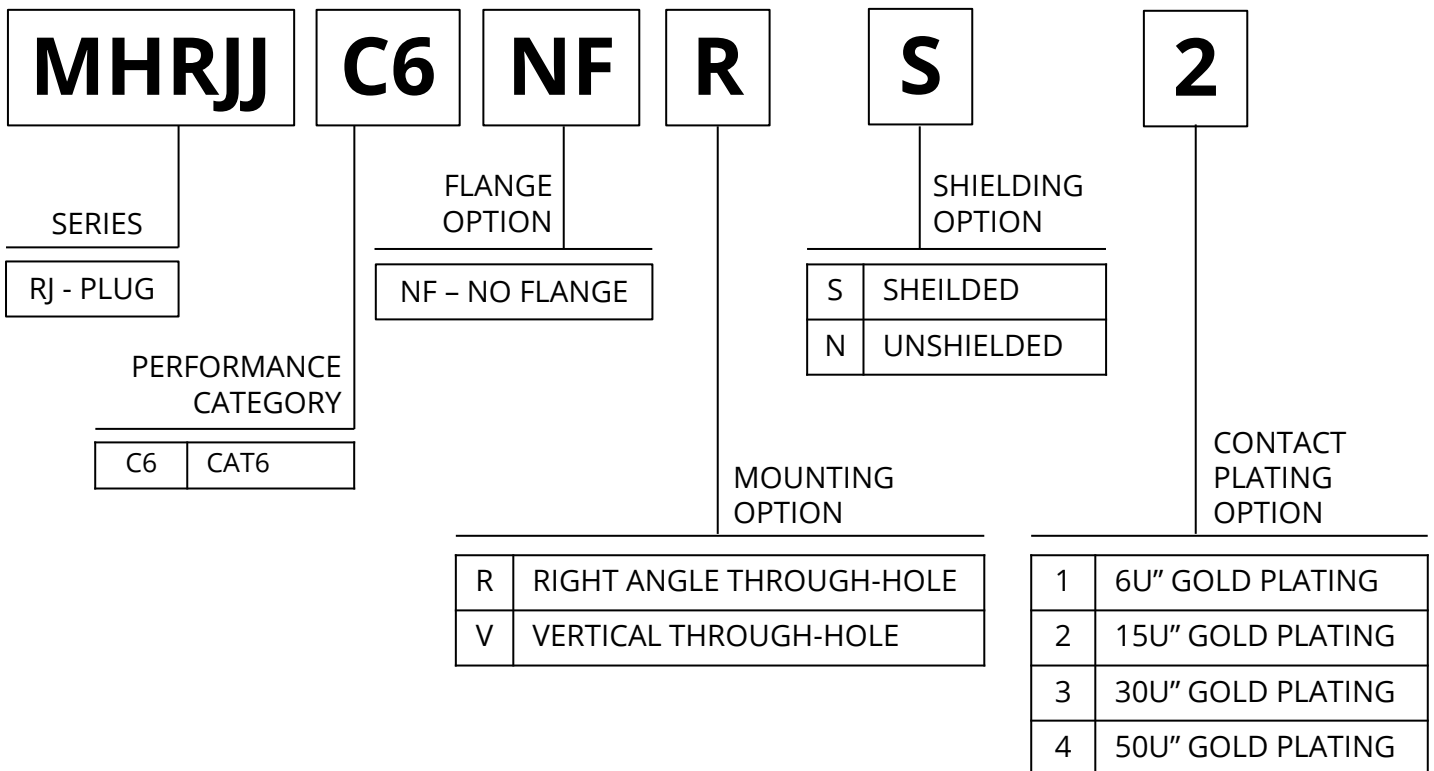
FEATURES:

- Available with or without shielding
- Accepts a standard RJ plug
- Compatible with industry standard PCB layouts



ORDER CODE:

EXAMPLE PART NUMBER: MHRJJC6NFRS2



TECHNICAL SPECIFICATION:

INSULATOR MATERIAL	THERMOPLASTIC, UL94 V-0
SHIELDING SHELL MATERIAL	NICKEL PLATED BRASS
CONTACT MATERIAL	PHOSPHOR BRONZE
CONTACT PLATING	GOLD OVER NICKEL PLATED (MATING AREA) TIN OVER NICKEL (TERMINATION AREA)
MATING CYCLES	750 CYCLE MIN.

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