



## RC5MDL

5 pole male XLR receptacle with solder lugs

### Article Variations

Article Name	Details	Packaging
RC5MDL	Nickel plated housing, tin plated contacts	
RC5MDL-B	Black plated housing, gold plated contacts	

## Technical Information

### Product

Title	RC5MDL
Connection Type	XLR
Gender	male

### Electrical

Insulation Resistance	$>1\text{ G}\Omega$
Contact Resistance	$\leq 5\text{ m}\Omega$
Rated Current	$\leq 10\text{ A}$

### Mechanical

Lifetime	$>1000$ Mating Cycles
Insertion Force	$\leq 20\text{ N}$
Withdrawal Force	$\geq 20\text{ N}$

### Material

Housing	Zinc
Male Insert	PA6+30%GF
Pin	Brass
Ground Contact	Bronze
Housing	Nickel Plating
Pin	Tin and Cer
Ground Contact	Tin and Cer

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