

## RC5M

5 pole male XLR cable connector



## Article Variations

Article Name	Details	Packaging
RC5M	Nickel plated housing, Silver plated contacts	Plastic bag
RC5M-D	Nickel plated housing, Silver plated contacts	BULK
RC5M-B	Black plated housing, gold plated contacts	Plastic bag
RC5M-B-D	Black plated housing, gold plated contacts	BULK
RC5M-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC5M-BAG-D	Black plated housing, Silver plated contacts	BULK

## Technical Information

### Product

Title	RC5M
Connection Type	XLR
Gender	male

### Electrical

Insulation Resistance	>1.5 GΩ
Contact Resistance	≤ 5 mΩ
Rated Current	10 A

### Mechanical

Lifetime	>1000 Mating Cycles
Insertion Force	≤ 30 N
Withdrawal Force	≤ 20 N
Cable O.D.	4 - 7 mm
Wiresize	1.5 mm <sup>2</sup>
Wiresize	16 AWG

### Material

Housing	Zinc
Pin	Brass
Male Insert	PA6+30%GF
Ground Contact	Bronze
Chuck	POM
Bushing	PA6+30%GF
Push Ring	POM
Boot	PVC
Housing	Nickel Plating
Pin	Sliver Plating
Ground Contact	Tin and Cer