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**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	$\leq 5 \text{ m}\Omega$	
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