



5 pole male right-angle XLR cable connector











## **Article Variations**

Article Name	Details	Packaging
RC5MR	Nickel plated housing, Silver plated contacts	Plastic bag
RC5MR-D	Nickel plated housing, Silver plated contacts	BULK
RC5MR-B	Black plated housing, gold plated contacts	Plastic bag
RC5MR-B-D	Black plated housing, gold plated contacts	BULK
RC5MR-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC5MR-BAG-D	Black plated housing, Silver plated contacts	BULK



## **Technical Information**

Product	
Title	RC5MR
Connection Type	XLR
Gender	male

Electrical	
Insulation Resistance	>1.5 GΩ
Contact Resistance	≤ 5 mΩ
Rated Curren	7.5 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	
Pin	Brass
Male Insert	PA6+30%GF
Ground Contact	Bronze
Housing	Zinc
Front Body	Zinc
Push Tube	PP
Cover	Zinc
Chuck	POM
Bushing	PA6+30%GF
Push Ring	POM
Boot	PVC
Pin	Sliver Plating
Ground Contact	Tin and Cer
Housing	Nickel Plating
Front Body	Nickel Plating
Cover	Nickel Plating