









RC5FR

5 pole female right-angle XLR cable connector



Article Name	Details	Packaging
RC5FR	Nickel plated housing, Silver plated contacts	Plastic bag
RC5FR-D	Nickel plated housing, Silver plated contacts	BULK
RC5FR-B	Black plated housing, gold plated contacts	Plastic bag
RC5FR-B-D	Black plated housing, gold plated contacts	BULK
RC5FR-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC5FR-BAG-D	Black plated housing, Silver plated contacts	BULK



Product		
Title	RC5FR	
Connection Type	XLR	
Gender	female	

Electrical		
Insulation Resistance	> 1.5 GΩ	
Contact Resistance	$\leq 5 \text{ m}\Omega$	
Rated Current	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 ²	
Wiresize	16 AWG	



Material	
Jack	Brass
Plastic Body	PA6+30%GF
Ground Contact	Steel
Housing	Zinc
Button	Zinc
Rubber Ring	Rubber
Front Body	Zinc
Push Tube	PP
Cover	Zinc
Chuck	POM
Bushing	PA6+30%GF
Push Ring	POM
Boot	PVC
Jack	Sliver Plating
Ground Contact	Tin and Cer
Housing	Nickel Plating
Button	Nickel Plating
Front Body	Nickel Plating
Cover	Nickel Plating