







5 pole female right-angle XLR cable connector

RC5FR



Article Variations

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



Technical Information

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 mm²	
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	