





RC3F

3 pole female XLR cable connector



Article Name	Details	Packaging
RC3F	Nickel plated housing, Silver plated contacts	Plastic bag
RC3F-D	Nickel plated housing, Silver plated contacts	BULK
RC3F-B	Black plated housing, gold plated contacts	Plastic bag
RC3F-B-D	Black plated housing, gold plated contacts	BULK
RC3F-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC3F-BAG-D	Black plated housing, Silver plated contacts	BULK



Product		
Title	RC3F	
Connection Type	XLR	
Gender	female	

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		
Plastic Body	PA6+30%GF UL94-HB	
Jack	Bronze	
Ground Contact	Steel	
Rubber Ring	Rubber	
Button	Zinc	
Housing	Zinc	
Chuck	POM	
Push Ring	POM	
Bushing	PA6+30%GF	
Boot	PVC	
Jack	Sliver Plating	
Ground Contact	Tin and Cer	
Button	Nickel Plating	
Housing	Nickel Plating	