

## RC3FR

3 pole female right-angle XLR cable connector



## Article Variations

Article Name	Details	Packaging
RC3FR	Nickel plated housing, Silver plated contacts	Plastic bag
RC3FR-D	Nickel plated housing, Silver plated contacts	BULK
RC3FR-B	Black plated housing, gold plated contacts	Plastic bag
RC3FR-B-D	Black plated housing, gold plated contacts	BULK
RC3FR-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC3FR-BAG-D	Black plated housing, Silver plated contacts	BULK

## Technical Information

Product	
Title	RC3FR
Connection Type	XLR
Gender	female

Electrical	
Insulation Resistance	> 1.5 GΩ
Contact Resistance	≤ 5 mΩ
Rated Current	10 A

**Mechanical**

<b>Lifetime</b>	<b>&gt; 1000 Mating Cycles</b>
<b>Insertion Force</b>	<b>≤ 30 N</b>
<b>Withdrawal Force</b>	<b>≤ 20 N</b>
<b>Cable O.D.</b>	<b>4 - 7 mm</b>
<b>Wiresize</b>	<b>1.5 mm<sup>2</sup></b>
<b>Wiresize</b>	<b>16 AWG</b>

<b>Material</b>	
Jack	Bronze
Plastic Body	PA6+30%GF UL94-HB
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