

# RC5F

5 pole female XLR cable connector



## Article Variations

Article Name	Details	Packaging
RC5F	Nickel plated housing, Silver plated contacts	Plastic bag
RC5F-D	Nickel plated housing, Silver plated contacts	BULK
RC5F-B	Black plated housing, gold plated contacts	Plastic bag
RC5F-B-D	Black plated housing, gold plated contacts	BULK
RC5F-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC5F-BAG-D	Black plated housing, Silver plated contacts	BULK

## Technical Information

### Product

<b>Title</b>	RC5F
<b>Connection Type</b>	XLR
<b>Gender</b>	female

### Electrical

<b>Contact Resistance</b>	$\leq 5 \text{ m}\Omega$
<b>Insulation Resistance</b>	$> 1.5 \text{ G}\Omega$

### Mechanical

<b>Lifetime</b>	>1,000 Mating Cycles
<b>Insertion Force</b>	$\leq 30 \text{ N}$
<b>Withdrawal Force</b>	$\leq 20 \text{ N}$
<b>Cable O.D.</b>	4 - 7 mm
<b>Wiresize</b>	1.5 mm <sup>2</sup>
<b>Wiresize</b>	16 AWG

<b>Material</b>	
<b>Plastic Body</b>	PA6+30%GF
<b>Jack</b>	Brass
<b>Ground Contact</b>	Steel
<b>Rubber Ring</b>	Rubber
<b>Button</b>	Zinc
<b>Housing</b>	Zinc
<b>Chuck</b>	POM
<b>Bushing</b>	PA6+30%GF
<b>Push Ring</b>	POM
<b>Boot</b>	PVC
<b>Jack</b>	Sliver Plating
<b>Ground Contact</b>	Tin and Cer
<b>Button</b>	Nickel Plating
<b>Housing</b>	Nickel Plating