

# RC5FDL

5 pole female XLR receptacle with solder lugs



## Article Variations

Article Name	Details	Packaging
RC5FDL	Nickel plated housing, tin plated contacts	
RC5FDL-B	Black plated housing, gold plated contacts	

## Technical Information

### Product

<b>Title</b>	RC5FDL
<b>Connection Type</b>	XLR
<b>Gender</b>	female

### Electrical

<b>Insulation Resistance</b>	>1 GΩ
<b>Contact Resistance</b>	≤5 mΩ
<b>Rated Current</b>	≤10 A

### Mechanical

<b>Lifetime</b>	>1000 Mating Cycles
<b>Insertion Force</b>	≤20N
<b>Withdrawal Force</b>	≤20N

### Material

<b>Ground Contact</b>	Bronze
<b>Jack</b>	Brass
<b>Housing</b>	Zinc
<b>Latch</b>	Steel
<b>Spring</b>	Steel
<b>Plastic Body</b>	PA6+30%GF
<b>Ground Contact</b>	Tin and Cer
<b>Jack</b>	Tin and Cer
<b>Housing</b>	Nickel Plating
<b>Latch</b>	Nickel Plating