

# RC3MDL

3 pole male XLR receptacle with solder lugs



## Article Variations

Article Name	Details	Packaging
RC3MDL	Nickel plated housing, tin plated contacts	
RC3MDL-B	Black plated housing, gold plated contacts	

## Technical Information

### Product

<b>Title</b>	RC3MDL
<b>Connection Type</b>	XLR
<b>Gender</b>	male

### Electrical

<b>Insulation Resistance</b>	>1 G $\Omega$
<b>Contact Resistance</b>	$\leq$ 5 m $\Omega$
<b>Rated Current</b>	$\leq$ 10 A

### Mechanical

<b>Lifetime</b>	>1000 Mating Cycles
<b>Insertion Force</b>	$\leq$ 20N
<b>Withdrawal Force</b>	$\geq$ 20N

### Material

<b>Housing</b>	Zinc
<b>Male Insert</b>	PA6+30%GF
<b>Pin</b>	Brass
<b>Ground Contact</b>	Bronze
<b>Housing</b>	Nickel Plating
<b>Pin</b>	Tin and Cer
<b>Ground Contact</b>	Tin and Cer