



# RC5MDL

5 pole male XLR receptacle with solder lugs

## Article Variations

Article Name	Details	Packaging
RC5MDL	Nickel plated housing, tin plated contacts	
RC5MDL-B	Black plated housing, gold plated contacts	

## Technical Information

Product	
Title	RC5MDL
Connection Type	XLR
Gender	male

Electrical	
Insulation Resistance	>1 GΩ
Contact Resistance	≤5 mΩ
Rated Current	≤10 A

## Mechanical

Lifetime	>1000 Mating Cycles
Insertion Force	$\leq 20\text{N}$
Withdrawal Force	$\geq 20\text{N}$

## Material

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