

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

Title	RC5FDL
Connection Type	XLR
Gender	female

Electrical

Insulation Resistance	$>1\text{ G}\Omega$
Contact Resistance	$\leq 5\text{ m}\Omega$
Rated Current	$\leq 10\text{ A}$

Mechanical

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

Material

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