

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

Title	RC5F
Connection Type	XLR
Gender	female

Electrical

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

Mechanical

Lifetime	>1,000 Mating Cycles
Insertion Force	≤ 30 N
Withdrawal Force	≤ 20 N
Cable O.D.	4 - 7 mm
Wiresize	1.5 mm ²
Wiresize	16 AWG

Material

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