

RC5MR

5 pole male right-angle XLR cable connector



Article Variations

Article Name	Details	Packaging
RC5MR	Nickel plated housing, Silver plated contacts	Plastic bag
RC5MR-D	Nickel plated housing, Silver plated contacts	BULK
RC5MR-B	Black plated housing, gold plated contacts	Plastic bag
RC5MR-B-D	Black plated housing, gold plated contacts	BULK
RC5MR-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC5MR-BAG-D	Black plated housing, Silver plated contacts	BULK

Technical Information

Product

Title	RC5MR
Connection Type	XLR
Gender	male

Electrical

Insulation Resistance	$> 1.5 \text{ G}\Omega$
Contact Resistance	$\leq 5 \text{ m}\Omega$
Rated Current	7.5 A

Mechanical

Lifetime	> 1000 Mating Cycles
Insertion Force	$\leq 30 \text{ N}$
Withdrawal Force	$\leq 20 \text{ N}$
Cable O.D.	4 - 7 mm
Wiresize	1.5 mm ²
Wiresize	16 AWG

Material	
Pin	Brass
Male Insert	PA6+30%GF
Ground Contact	Bronze
Housing	Zinc
Front Body	Zinc
Push Tube	PP
Cover	Zinc
Chuck	POM
Bushing	PA6+30%GF
Push Ring	POM
Boot	PVC
Pin	Sliver Plating
Ground Contact	Tin and Cer
Housing	Nickel Plating
Front Body	Nickel Plating
Cover	Nickel Plating