

RC4M

4 pole male XLR cable connector



Article Variations

Article Name	Details	Packaging
RC4M	Nickel plated housing, Silver plated contacts	Plastic bag
RC4M-D	Nickel plated housing, Silver plated contacts	BULK
RC4M-B	Black plated housing, gold plated contacts	Plastic bag
RC4M-B-D	Black plated housing, gold plated contacts	BULK
RC4M-BAG	Black plated housing, Silver plated contacts	Plastic bag
RC4M-BAG-D	Black plated housing, Silver plated contacts	BULK

Technical Information

Product	
Title	RC4M
Connection type	XLR
Gender	Male

Electrical	
Contact resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$> 1.5 \text{ G}\Omega$
Rated Current	10 A

Mechanical	
Insertion force	$\leq 40 \text{ N}$
Withdrawal force	$\leq 40 \text{ N}$
Lifetime	> 1000 mating cycles
Cable O.D.	4 - 7 mm
Wiresize	1.5 mm^2
Wiresize	16 AWG

Material	
Pin	Brass
Male Insert	PA6+30%GF UL94-HB
Ground Contact	Bronze
Housing	Zinc
Pin Chuck	POM
Push Ring	POM
Bushing	PA6+30%GF
Boot	PVC
Pin	Sliver Plating
Ground Contact	Tin and Cer
Housing	Nickel Plating