

RT5FC-B

5 pole female TINY xlr cable connector



Article Variations

Article Name	Details	Packaging
RT5FC-B	Black plated housing, gold plated contacts	Plastic Bag
RT5FC-B-D	Black plated housing, gold plated contacts	BULK
RT5FC-B-W	Black plated housing, gold plated contacts, water resistant boot	Plastic Bag
RT5FC-B-W-D	Black plated housing, gold plated contacts, water resistant boot	BULK

Technical Information

Product

Title	RT5FC-B
Connection Type	XLR

Electrical

Contact Resistance	$\leq 10 \text{ m}\Omega$
Insulation Resistance	$>1 \text{ G}\Omega$
Dielectric Strength	$>500 \text{ V rms}$
Rated current per contact	$< 5 \text{ A}$

Mechanical

Cable O.D. Range	2.0-4.5mm
Lifetime	$>1000 \text{ Mating Cycles}$
Wiresize	0.22 mm^2
Wiresize	24 AWG

Material	
Ground Contact	Steel
Rubber Spring	Rubber
Latch	Zinc
Chuck	POM
Boot	PC/ABS+TPU
Housing	Zinc
Plastic housing	PA6+30%GF
Jack	Bronze
Ground Contact	Bronze
Tube	Aluminum
Latch	Nickel Plating
Housing	Nickel Plating
Jack	Gold Plating
Ground Contact	Tin
Tube	Black Plating