

RCX5F-Z

5 pole female XLR cable connector with IP65 protection



Features & Benefits

- IP65 rating provides outdoor protection under mated condition
- Chrome&Black plated with fashionable finish and better abrasion performance
- UL94 V-0 rated materials

Article Variations

Article Name	Details	Packaging
RCX5F-Z-000-0/1	Chrome plated housing, tin plated contacts	BULK / Plastic Bag
RCX5F-Z-001-0/1	Black plated housing, tin plated contacts	BULK / Plastic Bag
RCX5F-Z-002-0/1	Black plated housing, gold plated contacts	BULK / Plastic Bag

Technical Information

Product

Title	RCX5F-Z
Connection Type	XLR
Gender	female

Electrical

Contact resistance	$\leq 5 \text{ m}\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 10 \text{ G}\Omega$ (Initial)
Rated current per contact	7.5 A
Rated voltage	$< 50 \text{ V}$

Mechanical

Cable O.D.	5.0 - 8.0 mm
Insertion force	$\leq 60 \text{ N}$
Withdrawal force	$\leq 60 \text{ N}$
Lifetime	> 1000 cycles
Wiresize	Max 1.0 mm ²
Wiresize	Max 18 AWG
Wiring	Solder contacts
Locking device	Latch lock