




RCX3M-Z  
**REAN**®



## Features and 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



		<b>Packaging</b>
	lating, tin plated contacts	BULK / Plastic Bag <sup>®</sup>
	ted housing, tin plated contacts	BULK / Plastic Bag
RC	lating, gold plated housing, gold plated contacts	BULK / Plastic Bag

## Technical Information

Product	
Title	RCX3M-Z
Connection Type	XLR
Gender	male

Electrical	
Contact resistance	≤ 5 mΩ
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	16 A
Rated voltage	< 50 V



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Max. force	≤ 60 N
Lifetime	> 1000 cycles
Wiresize	Max. 1.5 mm <sup>2</sup>
Wiresize	Max. 16 AWG
Wiring	Solder contacts
Locking device	Latch lock

Material	
Bushing	Polyamide
Contact plating	Tin (-000 & -001) / AU (-002)
Contacts	Brass
Insert	Polyamide (UL94-V0)
Locking element	Zinc diecast
Shell	Zinc diecast
Shell plating	Chrome (-000) / Black (-001 & -002)
Strain relief	Polyamide
Sealing jacket	Rubber



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Solderability	IEC 61076-2-103
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +70 °C