



## NC6MX-B

6 pole male cable connector, black metal housing and gold contacts.

The "industry standard" XLR cable connector, easy to assemble with only 4 parts and no screws. Compact design with sturdy diecast shell, fibreglass reinforced hard plastic insert and chuck type strain relief for secure clamping of all cables.

### Features & Benefits

- Rugged zinc diecast shell, long lasting and durable
- Chuck type strain relief system for secure clamping of cables
- Boot with rubber gland gives high protection against bending stresses
- Coloured rings and boots available for coding and marking
- UL recognized components

## Technical Information

Product	
Title	NC6MX-B
Connection Type	XLR
Gender	male

Electrical	
Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$\leq 3 \text{ m}\Omega$
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.	3.5 - 8.0 mm
Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\leq 20 \text{ N}$
Lifetime	$> 1000$ mating cycles
Wiresize	max. $1.0 \text{ mm}^2$
Wiresize	max. 18 AWG
Wiring	Solder contacts
Locking device	Latch lock