



## NC7FX-B

7 pole female cable connector with 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
- Boot with rubber gland gives high protection against bending stresses
- UL recognized components

- Chuck type strain relief system for secure clamping of cables
- Coloured rings and boots available for coding and marking



## **Technical Information**

Product	
Title	NC7FX-B
Connection Type	XLR
Gender	female

Electrical	
Capacitance between contacts	≤ 9 pF
Contact resistance	$\leq$ 3 m $\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	5 A
Rated voltage	< 50 V

Me	echa	ni	cal

Cable O.D.	3.5 - 8.0 mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wiresize	max. 1.0 mm <sup>2</sup>
Wiresize	max. 18 AWG
Wiring	Solder contacts
Locking device	Latch lock