



Audio

## X Series

## NC5MX-BAG



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.

5 pole male cable connector with black metal housing and silver contacts.

## Features &amp; 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

## ACCESSORIES

BSX-\*



HTX



XCR-\*





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There are no technical infos for this product.

<b>Product</b>	
Connector Type	XLR
Gender	male
<b>Electrical</b>	
Capacitance between contacts	$\leq 7$ pF
Contact resistance	$\leq 3$ m $\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 2$ G $\Omega$ (initial)
Insulation resistance	$> 1$ G $\Omega$ (after damp heat test)
Rated current per contact	7,5 A
Rated voltage	50 V
<b>Mechanical</b>	
Cable O.D.	3.5 - 8.0 mm
Insertion force	$\leq 20$ N
Withdrawal force	$\leq 20$ N
Lifetime	$> 1000$ mating cycles
Wire size	max. 1.0 mm <sup>2</sup>
Wire size	max. 18 AWG
Wiring	Solder contacts
Locking device	latch lock
<b>Material</b>	
Boot	Polyuretan
Bushing	Polyamide (PA 6 15% GR)
Contact plating	2 $\mu$ m Ag
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	St3K32 (latch) / Ck 67 (spring)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium
Strain relief	Polyacetal (POM)
<b>Environmental</b>	
Approvals	UL

Flammability	UL 94 HB
Standard compliance	IEC 61076-2-103
Protection class	IP 40
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C

**Optical**

**Mobile Cables**