NEUTRIK

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Products only

X Series

NC3MX-B

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.

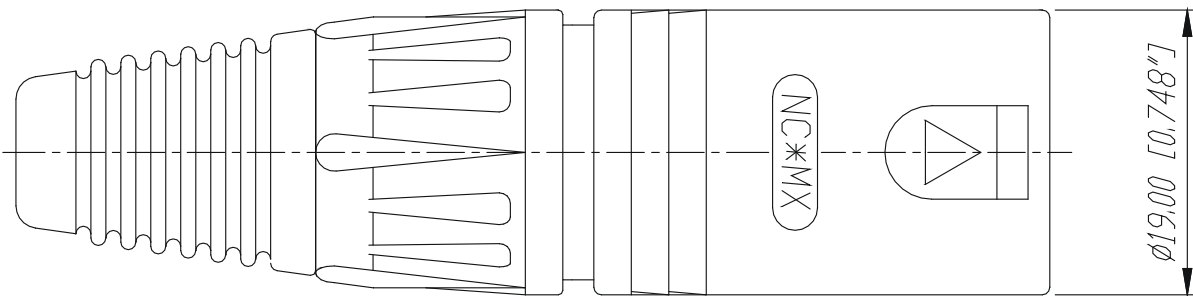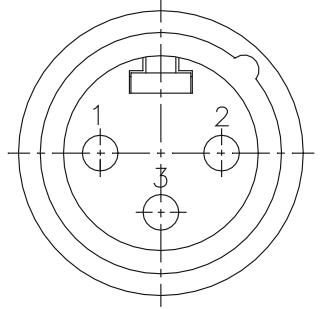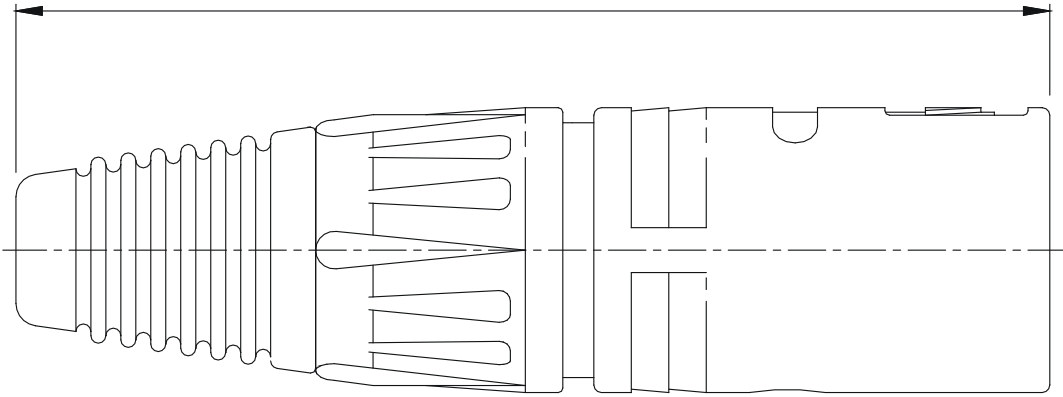3 pole male cable connector with black metal housing and gold contacts.

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
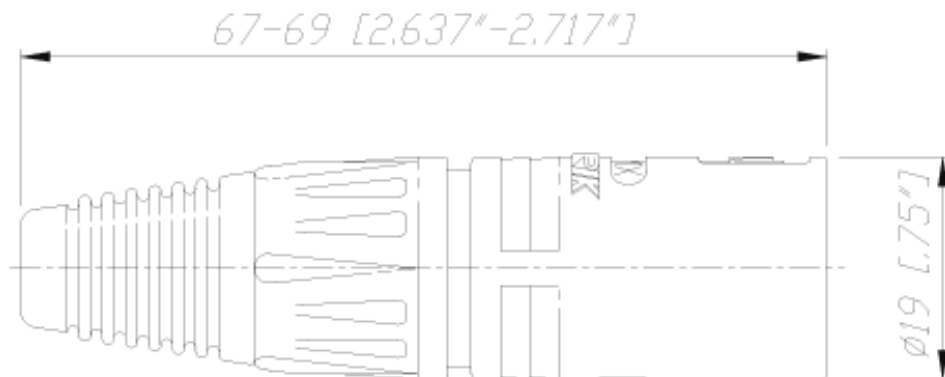- UL recognized components

ACCESSORIES

BSX-*	HTX	XCR-*

67.00-69.00 [2.637"-2.717"]

NC✳MX

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3

Ind.	Aenderung	Datum	Name					Werkstoff:	Massstab: 2:1			Datum	Name
					✳)Lieferant darf ohne Ruecksprache nicht geaendert werden					Gezeichnet		10.06.92	Battlogg
					Zeichnung urheberrechtlich geschuetzt (DIN 34) (C)					Geprueft			
										Gesehen			
					Benennung: X-Serie NC3MX					Ersetzt durch:			Blatt
										Ersatz fuer:			von Blatt
					NEUTRIK AG FL-9494 SCHAAN					Zeichn. Nr. 3102 St 08 04			

NC3MX-B

There are no technical infos for this product.

Product	
Connector Type	XLR
Gender	male
Electrical	
Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 3 mΩ
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 GΩ (initial)
Insulation resistance	> 1 GΩ (after damp heat test)
Rated current per contact	16 A
Rated voltage	50 V
Mechanical	
Cable O.D.	3.5 - 8.0 mm
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wire size	max. 2.5 mm²
Wire size	max. 14 AWG
Wiring	Solder contacts
Locking device	latch lock

Material	
Boot	Polyuretan
Bushing	Polyamide (PA 6 15% GR)
Contact plating	0.2 μm Au hard alloy over 2 μm Ni
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)
Environmental	
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	