



Audio

## DLX Series

[back](#)

[Home](#)  
[About Us](#)

### Products

**Audio**

[Video](#)

[Lighting](#)

[Data Connectors](#)

[Industrial](#)

[Support](#)

[News](#)

[Sitemap](#)

Search

PRODUCTS ONLY

[Search](#)

© Neutrik® AG  
All rights reserved  
[Legal Notices](#)

### NC4FD-LX

Product	
Connector Type	XLR
Gender	female
Electrical	
Capacitance between contacts	≤ 7 pF
Contact resistance	≤ 5 mΩ
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 GΩ (initial)
Insulation resistance	> 1 GΩ (after damp heat test)
Rated current per contact	10 A
Rated voltage	50 V
Mechanical	
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wire size	max. 1.5 mm <sup>2</sup>
Wire size	max. 16 AWG
Wiring	Solder contacts
Locking device	latch lock
Mounting direction	front & rear
Chassis shape	D
Material	
Contact plating	2 μm Ag over 2 μm Ni
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Environmental	
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