


**NEUTRIK**
[Home](#)
[Products](#)
[About us](#)
[Contact](#)
[Support](#)

[Products](#) > [Audio](#) > [XLR](#) > [XLR Chassis Connectors](#) > [DLX Series](#) > NC4FD-LX-BAG

[print](#)

# NC4FD-LX-BAG

4 pole female receptacle, solder cups, black metal housing, silver contacts

The DLX series features a compact all metal housing with an ingenious duplex ground contact, which offers excellent RF protection and shielding. It is the ideal match for mating with Neutrik's EMC XLR cable connector.








## Features & Benefits

- All metal housing offers best overall RF protection and electromagnetic shielding
- Duplex ground contact for excellent contact integrity between chassis and cable connector
- Female contact incorporates a solder barrier to prevent solder running into the contact mating area
- Larger solder contacts for easier termination
- Optional connection to easily join pin1 to chassis ground
- D-style housing provides installation compatibility with industry standard D mounting dimensions

## Technical Information [hide](#)

Product	
Title	NC4FD-LX-BAG
Connection Type	XLR
Gender	female
Electrical	
Capacitance between contacts	≤ 7 pF
Contact resistance	≤ 5 mΩ (inner)
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 GΩ (initial)
Rated current per contact	10 A
Rated voltage	50 V
Mechanical	

## Downloads

-  [Product Guide 2012, 02 XLR](#)
-  [UL Certificate of Compliance](#)
-  [Drawing NC4FD-LX](#)
-  [Drawing NC4FD-LX](#)
-  [3D File NC4FD-LX](#)

## Links

-  [UL Certificate \(ECBT2.E135070\)](#)

Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Wiresize	max. 1.5 mm <sup>2</sup>
Wiresize	max. 16 AWG
Wiring	Solder contacts
Locking device	Latch lock
Chassis shape	D

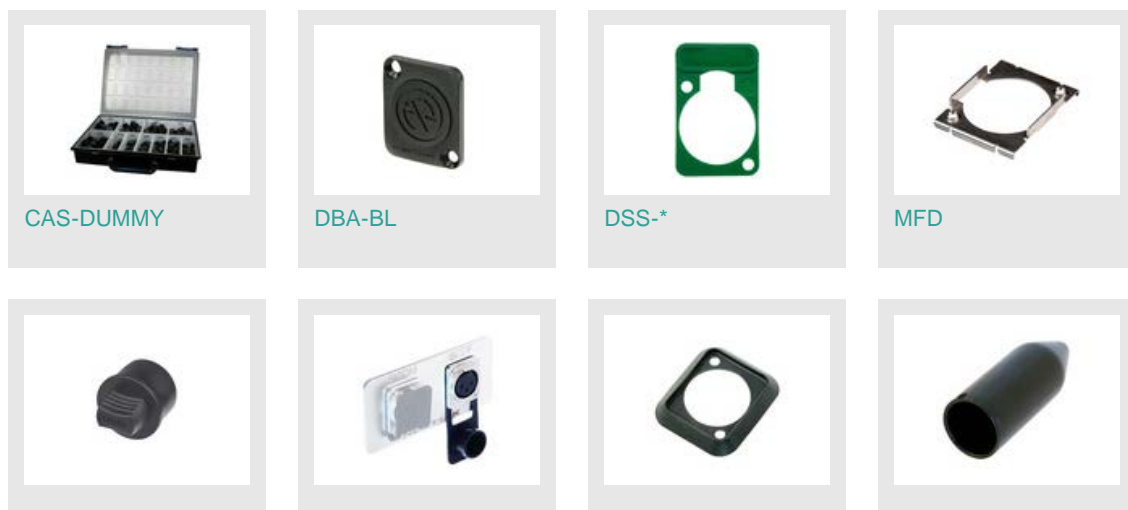
### Material

Contact plating	2 µm Ag over 2 µm Ni
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Stahl Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium

### 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

### Accessories



NDF

SCDF

SCDP-\*

SCDR



SCDX



SCF

