

## Neutrik NC3FD-LX

Šifra: 1820  
 Kategorija proizvoda: Konektori  
 Proizvođač: Neutrik

Cena: **660,00** rsd

3 pole female receptacle, solder cups, Nickel 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

Uniqu  
 incre  
 male  
 Large

Female contact incorporates a solder barrier to prevent solder running into the contact mating area

Optional connection to easily join pin1 to chassis ground

D-sty  
 indus

### Product

Title  
 NC3FD-LX  
 Connection Type  
 XLR  
 Gender  
 female  
**Electrical**  
 Capacitance between contacts  
 $\leq 4$  pF  
 Contact resistance  
 $\leq 5$  m $\Omega$  (inner)  
 Dielectric strength  
 1,5 kVdc  
 Insulation resistance  
 $> 2$  G $\Omega$  (initial)  
 Rated current per contact  
 16 A  
 Rated voltage  
 50 V  
**Mechanical**  
 Insertion force  
 $\leq 20$  N  
 Withdrawal force  
 $\leq 20$  N  
 Lifetime  
 $> 1000$  mating cycles  
 Wiresize

max. 2.5 mm<sup>2</sup>

Wiresize

max. 14 AWG

Wiring

Solder contacts

Locking device

Latch lock

Chassis shape

D

**Material**

Contact plating

2 µm Ag over 2 µm Ni

Contacts

Bronze (CuSn6)

Insert

Polyamide (PA 6.6 30 % GR)

Locking element

Stahl 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