

Neutrik NC3FD-LX Neutrik NC3FD-LX type unknown

## 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

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

Optional connection to easily join pin1 to chassis ground

Uniqu  
incre  
male  
Large

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