

Neutrik NC3FD-LX

Šifra: 1820
Kategorija proizvoda: Konektori
Proizvođač: Neutrik

Cena: 11,00 KM



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

Unique cage type female contact on 3 pole version increases conductivity and reduces wear on the mated male contact

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

Product

Title

NC3FD-LX

Connection Type

XLR

Gender

female

Electrical

Capacitance between contacts

≤ 4 pF

Contact resistance

≤ 5 mΩ (inner)

Dielectric strength

1,5 kVdc

Insulation resistance

> 2 GΩ (initial)

Rated current per contact

16 A

Rated voltage

50 V

Mechanical

Insertion force

≤ 20 N

Withdrawal force

≤ 20 N

Lifetime

> 1000 mating cycles

Wiresize

max. 2.5 mm²

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