

# NC4FD-L-B-1

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

Universal D-size metal body XLR panel mount series. UL recognized component.

## Features & Benefits

- Robust "D" metal shell
- Standardized D sized 24 mm panel cutout
- Solder cups on 3 - 7 pole version



Distributor stock search

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Neutrik USA distributors' stock.



## Technical Information [hide](#)

### Product

Title NC4FD-L-B-1

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Gender	female
<b>Electrical</b>	
Capacitance between contacts	≤ 7 pF
Contact resistance	≤ 5 mΩ (inner)
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	10 A
Rated voltage	< 50 V
<b>Mechanical</b>	
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
<b>Material</b>	
Contact plating	0.2 μm Au hard alloy over 2 μm Ni

Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium
<b>Environmental</b>	
Approvals	UL
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



CAS-DUMMY



DBA-BL



DSS-\*



MFD



NDF



SCDF



SCDP-\*



SCDR



SCDX



SCF



SCCD-W