

NC3FD-L-1

3-POLE FEMALE XLR CONNECTOR - NICKEL

3 pole female receptacle, solder cups, Nickel housing, silver contacts.

NC3FD-L-1

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

NC3FD-L-1

3-POLE FEMALE XLR CONNECTOR - NICKEL

PRODUCT DETAILS

KEY FEATURES

Robust "D" metal shell

Standardized D sized 24 mm panel cutout

Solder cups on 3 - 7 pole version

SPECIFICATIONS

Connection Type	XLR
Gender	Female
Capacitance between contacts	? 4 pF
Contact resistance	? 5 m?
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 G? (initial)
Rated current per contact	16 A
Rated voltage	< 50 V
Insertion force	? 20 N
Withdrawal force	? 20 N
Lifetime	> 1000 mating cycles
Wiresize	max. 2.5 mm ²
Wiresize	max. 14 AWG
Wiring	Solder contacts
Locking device	Latch lock
Chassis shape	D

NC3FD-L-1

3-POLE FEMALE XLR CONNECTOR - NICKEL

Contact plating	2 µm Ag over 2 µm Ni
Contacts	Bronze (CuSn8)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Steel Ck67
Locking element plating	Nickel
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
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