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NC3MD-LX-WT

3 pole male receptacle, solder cups, white painted 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.



Downloads

-  [Product Guide 2013, 02 XLR](#)
-  [3D File NC3MD-LX](#)
-  [Drawing NC3MD-LX](#)
-  [Drawing NC3MD-LX](#)

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
- Male connector's retention bar replaces plastic design with all metal version improving pull-out force
- 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

Technical Information [hide](#)

Product

Title	NC3MD-LX-WT
Connection Type	XLR
Gender	male

Electrical

Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 5 mΩ (inner)
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ
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 mm ²
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	Brass (CuZn35Pb2)
Insert	Polyamide (PA 6 30 % GR)
Locking element	Stahl Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	White painted

Accessories



