

NC3MD-L-1

3 pole male receptacle, solder contacts, Nickel housing, silver 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



Technical Information [hide](#)

Product

Title	NC3MD-L-1
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Connection Type	XLR
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Gender	male
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Electrical

Capacitance between contacts	≤ 4 pF
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Contact resistance	≤ 5 mΩ
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Dielectric strength	1,5 kVdc
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Insulation resistance	> 10 GΩ (initial)
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Rated current per contact	16 A
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Rated voltage	< 50 V
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Mechanical

Insertion force	≤ 20 N
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Withdrawal force	≤ 20 N
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Lifetime	> 1000 mating cycles
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Wiring	Solder contacts
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Locking device	Latch lock
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Mounting direction	Front mounting
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Chassis shape	D
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Material

Contact plating	2 μm Ag over 2 μm Ni
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Contacts	Brass (CuZn35Pb2)
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Insert	Polyamide (PA 6.6 30 % GR)
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Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel
Environmental	
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



NDM



SCDM



SCDP-*



SCDR



SCDX



SCM



SCCD-W



SCD-W

