



Product Data Sheet

Neutrik NC6MD-L-1

Description



The Neutrik NC6MD-L-1 is a 6 pole male receptacle and has solder cups with nickel housing and silver contacts.

Universal D-size metal body XLR panel mount series. The Neutrik NC6MD-L-1 is a UL recognised component.

Product	SKU
NEUTRIK NC6MD-L-1	DA-65-0836

Key Benefits

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



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Technical Specification

Neutrik NC6MD-L-1 Specification

Connection type: XLR	Mechanical
Gender: male	Insertion force: ≤ 20 N
Electrical	Withdrawal force: ≤ 20 N
Capacitance between contacts: ≤ 7 pF	Lifetime: > 1000 mating cycles
Contact resistance: ≤ 5 m Ω	Wiresize max.: 1.0 mm ² , 18 AWG
Dielectric strength: 1.5 kVdc	Wiring: Solder contacts
Insulation resistance: > 10 G Ω (initial)	Locking device: Latch lock
Rated current per contact: 7.5 A	Chassis shape: D
Rated voltage: < 50 V	Material
Environmental	Contact plating: 2 μ m Ag over 2 μ m Ni
Approvals: UL	Contacts: Brass (CuZn39Pb3)
Flammability: UL 94 HB	Insert: Polyamide (PA 6.6 30 % GR)
Standard compliance: IEC 61076-2-103	Locking element: Steel Ck67
Protection class: IP 40	Shell: Zinc diecast (ZnAl4Cu1)
Solderability: Complies with IEC 68-2-20	Shell plating: Nickel
Temperature range: -30 °C to +80 °C	