

# 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

| Product | |
|---|---|
| Title | NC3MD-L-1 |
| Connection Type | XLR |
| Gender | male |


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NEUTRIK

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

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

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


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| 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 |


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