

NC3MD-S-1-B

3 pole male receptacle, D-size metal body, screw terminals accommodating wire range 0.14mm² to 0.5mm² (AWG 26 -20), black metal housing, gold contacts, UL recognized component



Features & Benefits

- Robust "D" metal shell
- Standardized D sized 24 mm panel cutout
- Screw terminals

Technical Information [hide](#)

| Product | |
|------------------------------|--|
| Title | NC3MD-S-1-B |
| Connection Type | XLR |
| Gender | male |
| Electrical | |
| Capacitance between contacts | ≤ 4 pF |
| Contact resistance | ≤ 5 mΩ |
| Dielectric strength | 1,5 kVdc |
| Insulation resistance | > 10 GΩ (initial) |
| Rated current per contact | 3 A |
| Rated voltage | < 50 V |
| Mechanical | |
| Insertion force | ≤ 20 N |
| Withdrawal force | ≤ 20 N |
| Lifetime | > 1000 mating cycles |
| Wiresize | 0.14 mm ² bis 0.5 mm ² |
| Wiresize | 26 AWG - 20 AWG |
| Wiring | screw terminals |
| Locking device | Latch lock |
| Mounting direction | Front mounting |
| Chassis shape | D |
| Material | |
| Contact plating | 0.2 μm Au hard alloy over 2 μm Ni |
| Contacts | Brass (CuZn35Pb2) |
| Insert | Polyamide (PA 6.6 30 % GR) |
| Locking element | Steel Ck67 |
| Home | Products |
| About us | Contact |
| Support | |

| | |
|----------------------|-------------------------|
| Shell | Zinc diecast (ZnAl4Cu1) |
| Shell plating | Black chromium |
| Environmental | |
| Flammability | UL 94 HB |
| Standard compliance | IEC 61076-2-103 |
| Protection class | IP 40 |
| Temperature range | -30 °C to +80 °C |

Accessories

CAS-DUMMY



DBA-BL



DSS-*



MFD



NDM



SCDM



SCDP-*



SCDR



SCDX



SCM



SCCD-W



SCD-W

