

# NC3MDM3LBAG-1

3 pole male receptacle, solder cups, black metal housing, silver contacts, M3 mounting holes

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	NC3MDM3LBAG-1
Connection Type	XLR
Gender	male

### Electrical

Capacitance between contacts	$\leq 4$ pF
Contact resistance	$\leq 5$ m $\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 G $\Omega$ (initial)
Rated current per contact	16 A
Rated voltage	< 50 V

### Mechanical

Insertion force	$\leq 20$ N
Withdrawal force	$\leq 20$ N
Lifetime	> 1000 mating cycles
Wiring	Solder contacts
Locking device	Latch lock
Mounting direction	Rear mounting
Chassis shape	D
Mounting	Mounting holes with M3 threads

### Material

Contact plating	2 $\mu$ m Ag over 2 $\mu$ m 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
<b>Environmental</b>	
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-\*



NDM



SCDM



SCDP-\*



SCDR



SCDX



SCM



SCCD-W



SCD-W

