



## NC3FDM3-L-B-1

3 pole female receptacle, solder cups, black metal housing, gold 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

Product	
Title	NC3FDM3-L-B-1
Connection Type	XLR
Gender	female

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
Wiresize	max. 2.5 mm <sup>2</sup>
Wiresize	max. 14 AWG
Wiring	Solder contacts
Locking device	Latch lock
Mounting direction	Rear mounting
Chassis shape	D
Mounting	Mounting holes with M3 threads