



## NC4MP-B

Smallest available traditional style metal panel mount connector with large solder cups for ease hard wiring.

4 pole male receptacle, solder contacts, black metal housing, gold contacts

### Features & Benefits

- Smallest available hard wiring receptacles with large solder cups
- Compatible with switchcraft D\*M, D\*F; Cannon XLB2\*31, XLB2\*32

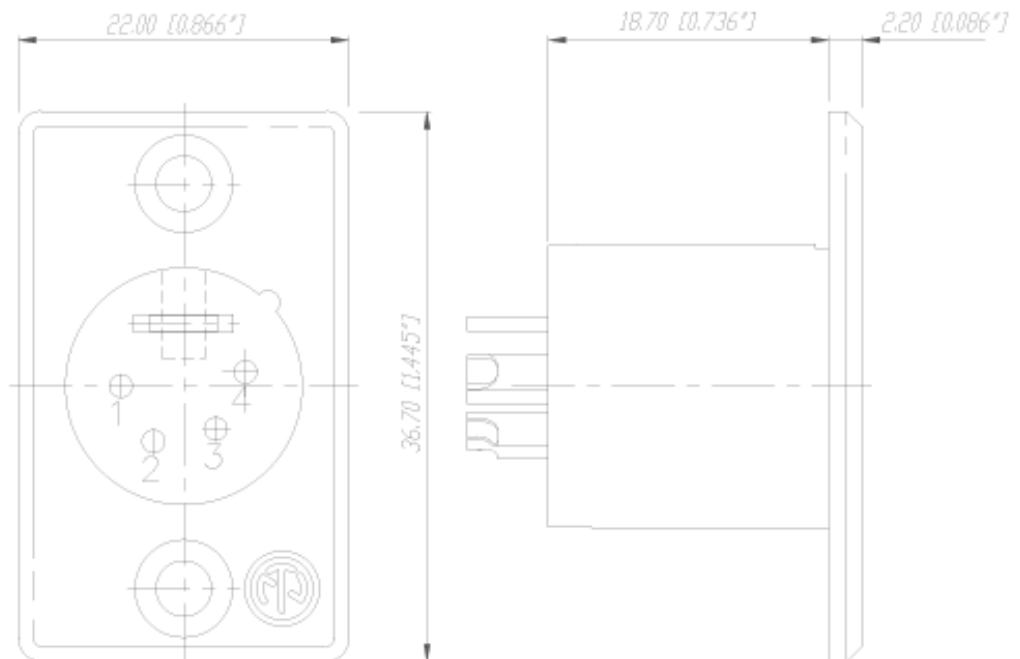




Audio

## P Series

### NC4MP-B



There are no technical infos for this product.

#### Product

Connector Type	XLR
Gender	male

#### Electrical

Capacitance between contacts	≤ 7 pF
Contact resistance	≤ 5 mΩ
Dielectric strength	1,5 kVdc
Insulation resistance	> 2 GΩ (initial)
Insulation resistance	> 1 GΩ (after damp heat test)
Rated current per contact	10 A
Rated voltage	50 V

#### Mechanical

Insertion force	≤ 20 N
Withdrawal force	≤ 20 N

Lifetime	> 1000 mating cycles
Wire size	max. 1.5 mm <sup>2</sup>
Wire size	max. 16 AWG
Wiring	Solder contacts
Locking device	latch lock
Mounting direction	front
Chassis shape	P

### Material

Contact plating	0.2 µm AuCo over 2 µm NiP15 (Tribor®)
Contacts	Brass (CuZn39Pb3)
Insert	Polyamide (PA 6.6 30 % GR)
Locking element	Steel Ck67
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Black chromium

### Environmental

Flammability	UL 94 HB
Standard compliance	IEC 61076-2-103
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C

### Optical

### Mobile Cables