



NC4FDM3-H-B-1

4芯母头底座，水平PCB安装面板，镀黑外壳，镀金触点，M3 安装孔

紧凑的全金属外壳，独创的双接地触点，提供出色的射频保护和屏蔽保护。

内芯无法拆卸！

特征和性能

- 全金属外壳，提供最佳的射频防护和电磁屏蔽
- 双接地触点，确保底座和电缆连接器间极佳连接完整性
- 可选安装，轻松将触点1连接到底座接地
- D 型外壳兼容行业标准D型安装尺寸
- 内芯无法拆卸
- PCB安装面板终端

Technical Information

Product	
Title	NC4FDM3-H-B-1
Connection Type	XLR
Gender	female

Electrical	
Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$\leq 5 \text{ m}\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 10 \text{ G}\Omega$ (initial)
Rated current per contact	10A
Rated voltage	$< 50 \text{ V}$

Mechanical	
Insertion force	$\leq 20 \text{ N}$
Withdrawal force	$\leq 20 \text{ N}$
Lifetime	> 1000 mating cycles
Wiring	Horizontal PCB mount
Locking device	Latch lock
Mounting direction	Rear mounting
Chassis shape	D
Mounting	Mounting holes with M3 threads

Material	
Contact plating	Au
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 V0
Temperature range	-30 °C to +80 °C