



NC3FAAH-0

3 pole female XLR receptacle, grounding: without ground/shell contact, horizontal PCB mount, retention spring instead of latch

Most cost-effective round plastic body XLR PCB mount panel connector. Front panel cutout and PCB layout 100% compatible to A series. "Tulip" type contact design with high contact pressure for highest durability. Flammability rating UL94HB.



Features & Benefits

- Most cost-effective series
- "Tulip" type contact design with high contact pressure for highest durability
- Selective gold plated contact and PCB termination area for best conductivity and solderability

TYPE	NC3FAAH-0
Connection Type	XLR
Gender	female

Electrical

Capacitance between contacts	≤ 4 pF
Contact resistance	≤ 6 mΩ (inner)
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	6 A
Rated voltage	50 V
Grounding Options	no grounding

Mechanical

Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Lifetime	> 1000 mating cycles
Mounting direction	rear
Chassis shape	A
Mounting	A-Screw

Material

Contacts	Bronze (CuSn6)
Locking element	Steel Ck67
Flange	Black Plastic

Environmental

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

<p>A-SCREW-1-8</p>	<p>CAS-DUMMY</p>	<p>NDF</p>	<p>SCF</p>
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