NEUTRIK

NC3FAH2-S

*** DISCONTINUED ***

3 pole female XLR receptacle, grounding: separate ground contact to mating connector shell and front panel, horizontal PCB mount

The opening (switching) contacts are activated by the mating connector offering the possibility to indicate and monitor the mated connection.

The 'State of the Art' receptacle. Round plastic body XLR PCB mount panel connector. These have the smallest size and highest packing density (23 mm between centres). Tulip type contacts with hard gold plating and polished contact areas. UL recognized component.

Features & Benefits

- Smallest XLR receptacles, highest packing density
- Plastic housing, steel latch lock
- Tulip type female contact
- Polished contact areas and hard gold plating
- Housing flammability UL94 V-0
- NC switching contact (normally closed)

Technische Informationen

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Produkte	
Titel	NC3FAH2-S
Verbindungstyp	XLR
Geschlecht	female

Elektrisch	
Kapazität zwischen Kontakten	≤ 4 pF
Durchgangswiderstand	≤ 6 mΩ
Durchschlagsfestigkeit	1,5 kVdc
Isolationswiderstand	> 10 GΩ (initial)
Nennstrom pro Kontakt	6 A
Nennspannung	< 50 V
Erdungsoptionen	Separate ground contact connected to mating connector shell and front panel, no connection to Pin 1

Mechanische Daten	
Einsteckkraft	≤ 20 N
Aussteckkraft	≤ 20 N
Lebensdauer	> 1000 mating cycles
Anschlussart	Horizontal PCB mount
Verriegelung	Latch lock
Einbaurichtung	Rear mounting
Gehäuseform	A
Mounting	A-Screw

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Material	
Kontakte	Bronze (CuSn6)
Einsatz	Polyamide (PA 6.6 30 % GR)
Verriegelungselement	Steel Ck67
Verriegelungselement Beschichtung	Nickel

Umwelt	
Zulassungen	UL
Entflammbarkeit	UL 94 V-0
Normenkompatibilität	IEC 61076-2-103
Schutzklasse	IP 40
Lötbarkeit	Complies with IEC 68-2-20
Temperaturbereich	-30 °C to +80 °C

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