

NCJ9FI-H-0

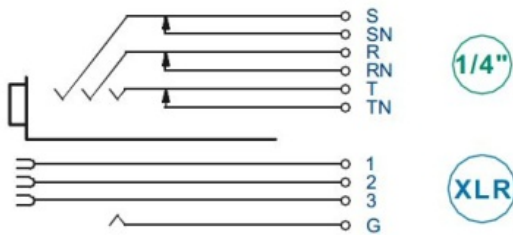
3 pole XLR female receptacle with 1/4" switching stereo jack, horizontal PCB mount, retention spring

XLR / jack hybrid chassis connector combining 3 pole XLR receptacle and 1/4" jack.



Features & Benefits

- Combined XLR receptacle and 1/4" phone jack
- Balanced or line inputs in one XLR shell
- Saves rack space by combining 2 connectors in one housing
- Very low conductor capacitance, therefore suitable for digital audio



Technical Information [hide](#)

Product	
Title	NCJ9FI-H-0
Connection Type	Combo
Gender	female
Electrical	
Contact resistance	< 10 mΩ (XLR)
Contact resistance	< 20 mΩ (jack & switching contacts)
Dielectric strength	1,5 kVdc
Insulation resistance	> 10 GΩ (initial)
Rated current per contact	7,5 A (XLR)
Rated current per contact	7,5 A (Jack)
Rated voltage	< 50 V
Switching contacts	3
Mechanical	
Insertion force	≤ 25 N
Withdrawal force	≤ 25 N
Lifetime	> 1000 mating cycles
Locking force	> 20 N separating force

Mounting direction

Rear mounting

Material

Contact plating

0.2 µm Au hard alloy over 2 µm Ni

Contacts

Bronze (CuSn6)

Insert

Polyamide (PA 6.6 30 % GR)

Locking element

Steel Ck67

Environmental

Temperature range

-30 °C to +80 °C

Accessories

A-SCREW-1-8



CAS-DUMMY



NDF



SCF

