

# NCJ5FI-V

3 pole XLR female receptacle with 1/4" mono jack without switching contact, vertical PCB mount

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 NCJ5FI-V

Connection Type Combo

Gender female

### Electrical

Contact resistance < 10 mΩ (XLR)

Contact resistance < 20 mΩ (jack)

Dielectric strength 1,5 kVdc

Insulation resistance > 2 GΩ (initial)

Rated current per contact 7,5 A (XLR)

Rated current per contact 7,5 A (Jack)

Rated voltage < 50 V

### Mechanical

Insertion force	≤ 25 N
Withdrawal force	≤ 25 N
Lifetime	> 1000 mating cycles
Panel thickness	max. 7 mm 0.27"
Mounting direction	Rear mounting
<b>Material</b>	
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
<b>Environmental</b>	
Temperature range	-30 °C to +80 °C

## Accessories

A-SCREW-1-8



CAS-DUMMY



NDF



SCF

