



## NCJ9FI-S

3 pole XLR female receptacle with 1/4" switching stereo jack, solder cups for wire termination

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

### Features & Benefits

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

## Technical Information

Product	
Title	NCJ9FI-S
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
Panel thickness	max. 7 mm 0.27"
Wiresize	
Mounting direction	Rear mounting

Material	
<b>Contact plating</b>	0.2 µm Au hard alloy over 2 µm Ni
<b>Contacts</b>	Bronze (CuSn6)
<b>Insert</b>	PA66
<b>Locking element</b>	Steel Ck67

Environmental	
<b>Flammability</b>	UL 94 V-0
<b>Temperature range</b>	-30 °C to +80 °C