

# NCJ5FI-S-0

3 pole XLR female receptacle with 1/4" mono jack without switching contact, solder cups for wire termination, 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	NCJ5FI-S-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	> 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

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

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