



## **NCJ5FI-H-0**

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

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

**Technical Information**

Product	
<b>Title</b>	NCJ5FI-H-0
<b>Connection Type</b>	Combo
<b>Gender</b>	female

Electrical	
<b>Contact resistance</b>	< 10 mΩ (XLR)
<b>Contact resistance</b>	< 20 mΩ (jack)
<b>Dielectric strength</b>	1,5 kVdc
<b>Insulation resistance</b>	> 2 GΩ (initial)
<b>Rated current per contact</b>	7,5 A (XLR)
<b>Rated current per contact</b>	7,5 A (Jack)
<b>Rated voltage</b>	< 50 V

Mechanical	
<b>Insertion force</b>	≤ 25 N
<b>Withdrawal force</b>	≤ 25 N
<b>Lifetime</b>	> 1000 mating cycles
<b>Locking force</b>	> 20 N separating force
<b>Panel thickness</b>	max. 7 mm 0.27"
<b>Wiresize</b>	
<b>Mounting direction</b>	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