#### NEUTRIK



# **NSJ12HC**

Stereo dual jack, full nose, mounting screw included

The 1/4" stacking jack features highest board packing density as two jacks are in a single footprint and as they fit in 1 RU.

### **Features & Benefits**

- Stereo dual slim jack socket for PCB mounting with switch contacts
- Mates with A-gauge plugs acc. EIA RS-453
- Highest board packing density as two jacks are in a single footprint, fit in 1 RU

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# **Technical Information**

Product	
Title	NSJ12HC
Connection Type	Jack
Gender	female

Electrical	
Contact resistance	< 15 m $\Omega$ (Top row) and < 10 m $\Omega$ (Bottom row)
Contact resistance	< 15 m $\Omega$ (Top row) and < 10 m $\Omega$
Dielectric strength	1 kVdc
Insulation resistance	≥ 1 GΩ @ 500 V dc
Rated current per contact	3 A
Rated current per contact	0,50 A @ 50 V (Switch contact)
Switching contacts	2 x 3

Mechanical	
Insertion force	< 30 N
Withdrawal force	> 10 N
Lifetime	> 10000 mating cycles
Panel thickness	1 - 3 mm
Wiresize	
Wiring	Horizontal PCB mount
Locking device	Retention spring
Mounting direction	Rear mounting
Chassis shape	9.3 mm

Material	
Cap / Nut / Washer	PA 6.6 15% GR
Contact plating	2 μm Ag
Contacts	Bronze (CuSn6)
Shell	Polyamide (PA 6.6 15 % GR)

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Environmental	
Standard compliance	EIA RS 453, IEC 60603-11
Solderability	Complies with IEC 68-2-20
Temperature range	-25 °C to +70 °C

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