NEUTRIK



NSJ12HF-1

Stereo dual jack, full threaded nose

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.

Please note: Fixing nut and washers must be ordered separately.

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	NSJ12HF-1
Connection Type	Jack
Gender	female

Electrical	
Contact resistance	< 15 mΩ (Top row) and < 10 mΩ (Bottom row)
Contact resistance	< 15 mΩ (Top row) and < 10 mΩ
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	< 3 mm
Wiresize	
Wiring	Horizontal PCB mount
Locking device	Retention spring
Mounting direction	Rear mounting
Chassis shape	11.45 mm

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

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