



Support

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print

NSJ8HL

Mono dual jack, quick fix 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.

Features & Benefits

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

Technical Information hide

Product

Title	NSJ8HL
Connection Type	Jack
Gender	female

Electrical

Contact resistance	< 15 mΩ (Top row) and < 10 mΩ (inner) (Bottom row)
Comment	< 15 mΩ (Top row) and < 10
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 2

Mechanical

Insertion force	< 20 N
Withdrawal force	< 10 N
Lifetime	> 10000 mating cycles

Downloads

 Jack Circuits

 Product Guide 2012, 03
Plugs+Jacks

 Drawing NSJ8HL

Drawing NSJ8HL

Panel thickness	1 - 1.6 mm
Wiring	Horizontal PCB mount
Locking device	Retention spring
Mounting direction	rear
Chassis shape	10 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)
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

Accessories



CAS-DUMMY



NDJ

