



## NMJ6HCD2

1/4" stereo jack, switched, with chrome ferrule and straight PCB pins, mounting nut included

## **Features & Benefits**

- ✓ Wide body and extremely durable contacts
- ✓ Mates with all stereo A-gauge plugs acc. EIA RS-453 standard

## **Technical Information**

Product	
Title	NMJ6HCD2
Connection Type	Jack
Gender	female



Electrical	
Contact resistance	< 15 mΩ
Contact resistance	< <b>30</b> mΩ
Dielectric strength	1 kVdc
Insulation resistance	$\geq$ 1 G $\Omega$ @ 500 V dc
Rated current per contact	3 A
Rated current per contact	0,50 A @ 50 V (Switch contact)
Switching contacts	3

Mechanical	
Insertion force	< 30 N
Withdrawal force	> 10 N
Lifetime	> 10000 mating cycles
Panel thickness	< 4.7 mm
Wiresize	
Wiring	Horizontal PCB mount
Locking device	Retention spring
Mounting direction	Rear mounting
Chassis shape	11.4 mm

Material	
Cap / Nut / Washer	PA 6.6 15% GR
Contact plating	2 μm Ag
Contacts	Bronze (CuSn6)
Shell	Polyamide (PA 6.6 30 % GR) UL 94 V0

NMJ6HCD2

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## Environmental

Standard compliance	EIA RS 453, IEC 60603-11
Solderability	Complies with IEC 60068-2-20
Temperature range	-25 °C to +70 °C