



NMJ6HF-S

1/4" stereo jack, switched, with a full threaded nose and standard solder lugs, 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	NMJ6HF-S
Connection Type	Jack
Gender	female

Electrical	
Contact resistance	< 15 mΩ
Contact resistance	< 30 mΩ
Dielectric strength	1 kVdc
Insulation resistance	\geq 1 G Ω @ 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 NWithdrawal force> 10 NLifetime> 10000 mating cyclesPanel thickness< 3 mmWiresizeWiringHorizontal PCB mountLocking deviceRetention springMounting directionRear mountingChassis shape11.2 mm	Mechanicat	
Lifetime> 10000 mating cyclesPanel thickness< 3 mmWiresizeWiringHorizontal PCB mountLocking deviceRetention springMounting directionRear mounting	Insertion force	< 30 N
Panel thickness< 3 mm	Withdrawal force	> 10 N
Wiresize Horizontal PCB mount Wiring Horizontal PCB mount Locking device Retention spring Mounting direction Rear mounting	Lifetime	> 10000 mating cycles
Wiring Horizontal PCB mount Locking device Retention spring Mounting direction Rear mounting	Panel thickness	< 3 mm
Locking device Retention spring Mounting direction Rear mounting	Wiresize	
Mounting direction Rear mounting	Wiring	Horizontal PCB mount
	Locking device	Retention spring
Chassis shape 11.2 mm	Mounting direction	Rear mounting
	Chassis shape	11.2 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

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