

Technical Information

Product	
Title	NL4MDXX-V-3
Gender	male

Electrical	
Contact resistance	≤ 2 mΩ
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 GΩ (after dampheat)
Rated current per contact	25 A rms continuous (audio rating significantly higher, depending on signal)

Mechanical	
Lifetime	> 5000 mating cycles
Wiring	vertical PCB mount
Locking device	Quick Lock
Mounting direction	Rear mounting
Chassis shape	D
Layout	Standard hole position, self tapping screw holes (A-Screw)

Material	
Contact plating	Ag
Locking element	Stainless Steel
Shell	Polyamide (PA 6.6)
Contacts	Copper Alloy

Environmental	
Flammability	UL 94 V-0
Temperature range	-30 °C to +80 °C