



Mono 1/4" jacks, metal nose







## **Article Variations**

Article Name	Details	Packaging
RJ3VM	Vertical PCB contacts	BULK
RJ3VM-D1	Vertical D1 PCB contacts	BULK
RJ3VM-S	Solder lugs	BULK



## **Technical Information**

Product	
Title	RJ3VM
Connection Type	Jack
Gender	female

Electrical		
Contact resistance	< 10 mΩ	
Dielectric strength	0.5 kVdc	
Insulation resistance	≥ 1 GΩ	
Rated current per contact	3 A	

Mechanical	
Insertion force	≤ 20 N
Withdrawal force	≥ 10 N
Lifetime	> 1000 mating cycles
Wiring	Solder contacts

Material Mat	
Contacts	Bronze (CuSn6)
Shell	PA 6 30 % GR
Contact plating	Ag
Thread nose	ZnAl4Cu1

Environmental	
Solderability	Complies with IEC 68-2-20
Temperature range	-20 °C to +70 °C