

RJ3VM

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

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