

## RJ5VM

Stereo 1/4" jacks with normalling contacts, metal nose



### Article Variations

Article Name	Details	Packaging
RJ5VM	Vertical PCB contacts	BULK
RJ5VM-D1	Vertical D1 PCB contacts	BULK
RJ5VM-S	Solder lugs	BULK

## Technical Information

### Product

<b>Title</b>	RJ5VM
<b>Connection Type</b>	Jack
<b>Gender</b>	female

### Electrical

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

### Mechanical

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

### Material

<b>Contacts</b>	Bronze (CuSn6)
<b>Shell</b>	PA 6 30 % GR
<b>Contact plating</b>	Ag
<b>Thread nose</b>	ZnAl4Cu1

## Environmental

<b>Solderability</b>	Complies with IEC 68-2-20
<b>Temperature range</b>	-20 °C to +70 °C