

Test Jacks 2 mm System



Type

MPB 1

2mm mini test jack, dimensions according to DIN41649. Suitable for testing PCB boards during operation.

Pin Diameter

2 mm

PART NO. / Housing color

● 930224100

● 930224101



MPK 1

2mm insulated panel mount binding post with cross hole, gold plated Copper-Beryllium contact spring, tin plated brass thread bold with solder terminal. max. panel thickness 8mm

2 mm

● 930268100

● 930268101

Technical Data

Contact Type	spring-loaded jack Ø 2 mm
Connection Type	solder terminal
Voltage Rating	30 VAC / 60 VDC
Measurement Category (IEC61010)	CAT I
Current Rating*	6 A
Contact Resistance	6 mOhm
Mounting Type	PCB

Material Specifications

Jack Body	-
Contact Spring	tin plated bronze
Housing	PC

Environmental Conditions

Temperature Range	-20°C to +60 °C (-4 to 140°F)
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Flamability Rating

Housing	UL 94 HB
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Contact Type	spring-loaded jack Ø 2 mm, cross hole Ø 2 mm
Connection Type	solder terminal
Voltage Rating	30 VAC / 60 VDC
Measurement Category (IEC61010)	CAT I
Current Rating*	6 A
Contact Resistance	6 mOhm
Mounting Type	screw thread M3

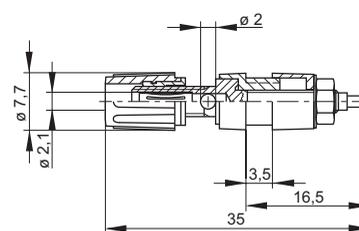
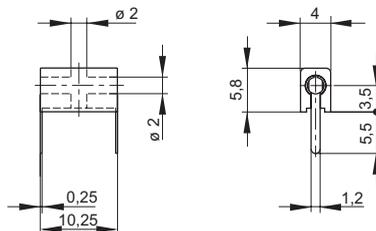
Jack Body	gold plated copper-beryllium
Contact Spring	-
Housing	Polyamide

Temperature Range	-20°C to +60 °C (-4 to 140°F)
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Housing	UL 94 V-2
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Drawing

Measurements are shown in millimeters.
Multiply by 0.03937 to convert to inches.



* Please consider derating graph on page 80.