

# 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)

## Flamability Rating

Housing UL 94 HB

spring-loaded jack Ø 2 mm, cross hole Ø 2 mm

solder terminal

30 VAC / 60 VDC

CAT I

6 A

6 mOhm

screw thread M3

gold plated copper-beryllium

–

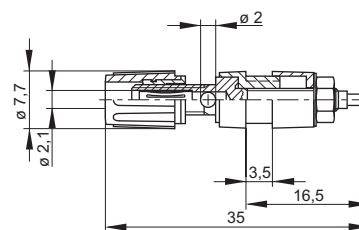
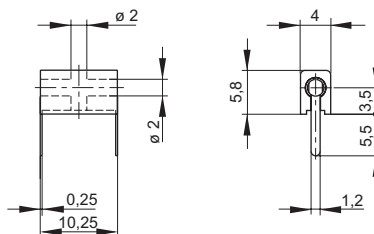
Polyamide

-20°C to +60 °C (-4 to 140°F)

UL 94 V-2

## Drawing

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



\* Please consider derating graph on page 80.

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