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Shrouded Adapter 2mm plug to 4mm jack.

MST S WS 30 AU

2mm safety plug, spring loaded pin, gold plated, solder terminal 0.5mm2-1.0mm2, 1000V system.

Pin diameter

2 mm (0.078")

PART NO. / Housing color

- 973600100
- 973600101

- 2 mm (0.078")
- 975090700
- 975090701
- 975090702
- 975090703
- 975090704
- 975090705
- 975090706 975090707
- 975090709

Technical Data

Contact Type stationary Connection Type jack Ø4mm 30 VAC / 60 VDC Voltage Rating

Measurement Category (IEC61010) CAT I Current Rating* 6A Contact Resistance 6 mOhm

Material Specifications

Plug nickel plated brass

Contact Spring Housing PP

Environmental Conditions

-20 °C to +60 °C (-4 to 140°F) Temperature range

Flamability Rating

Housing UL94 HB spring loaded pin

solder terminal

AC/DC 1000V

CAT III

10A

2 mOhm

gold plated copper-beryllium

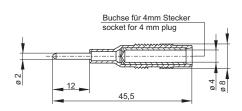
gold plated brass

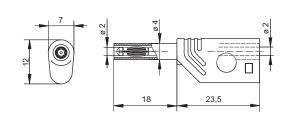
Polyamide

-15°C to +70°C (-5 to 158°F)

Drawing

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





^{*} Please consider derating graph on page 80.

Mouser Electronics

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