Measuring Leads 0.64 mm System









Type

BNC AL 0,64

BNC adapter lead with insulated sockets for 0.64 mm round and rectangular pin. Red inner lead, black shielding; cable type RG 58 A/U. 50 Ohm. For use with oscilloscopes, PC cards, etc.

1.2m (47.2") BNC + 0.1m (3.9") wires

Cable size Cable material Pin dimensions

RG 58 A/U Cable type PART NO. / Housing color 933844001

MAL N 4-0,64/100-0,25

Injection-moulded measuring lead with spring loaded 4 mm diameter plug and 4 mm diameter socket for further connection and insulated socket for 0.64 mm round and rectangular pin. Highly flexible 0.25 mm² stranded wire.

0.1m (39.4")

0.25 mm² (24 AWG)

4 mm (0.157")

934160100

934160101

MKL 0,64/25-0,25

Measuring lead with two insulated sockets for 0.64 mm round and rectangular pin. Highly flexible 0.25 mm² stranded wire with two 0.64 mm diameter sockets.

25 mm

0.25 mm2 (24 AWG)

4 mm (0.157")

LIY

973604100

973604101

Technical Data

Cable length

BNC conenctor, 2x0.64 mm (0.025") Contact Type spring loaded square pin socket

30 VAC / 60 VDC Voltage Rating

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

Material Specifications

Contact Pin Contact Spring Housing

Environmental Conditions

Temperature Range -15 °C to +70 °C (5°F to 158°F)

Flamability Rating

Housing

pin (spring-loaded), 0.64mm (0.025") spring loaded square pin socket

30 VAC / 60 VDC

CAT I 3 A 70 mOhm

nickel plated brass

nickel plated copper beryllium

PVC

-15°C to +70°C (5°F to 158°F)

2x0.64mm (0.025 in.) spring loaded square pin socket

30 VAC / 60 VDC

CAT I

3 A

20 mOhm

gold plated copper beryllium

PPO

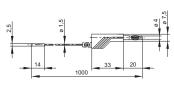
-40 °C to +60 °C (-40°F to 140°F)

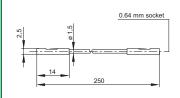
UL 94 HB

Drawing

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







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