

Measuring Leads 4 mm Safety System



Type

TKL 065 BAN

High quality Kelvin Measuring Leads for 4 wire measurements with LCR measuring bridges and multimeters. The gold-plating ensures lowest transition resistance. Available with BNC Connectors or Banana Plugs. Contacts gold-plated. Other cable lengths on request.

Cable length 0.65m (25.6")
 Conductor size -
 Cable material -
 Pin dimensions 4 mm (0.157")
 Clamp type RG 174

PART NO. / Housing color ● 974340000

SML 100/1

Silicone measuring lead, 4 mm plug with caged spring on both sides. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, resistant against soldering iron, grip and lead shatter-proof. Built in colour indicator for easy identification of insulation damages.

1m (39.37")
 1 mm² (18 AWG)
 silicone
 4 mm (0.157")
 LEH-XY

● 973388100
 ● 973388101
 ● 973388102
 ● 973388103
 ● 973388104

Technical Data

Contact Type spring-loaded pin, stationary tip
 Voltage Rating 30 VAC / 60 VDC
 Measurement Category (IEC61010) CAT I
 Current Rating* -
 Contact Resistance -

Material Specifications

Contact Pin -
 Contact Spring -
 Housing -

Environmental Conditions

Temperature Range -

Flamability Rating

Housing -

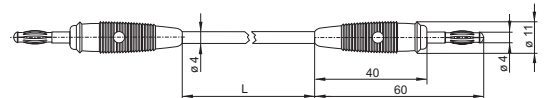
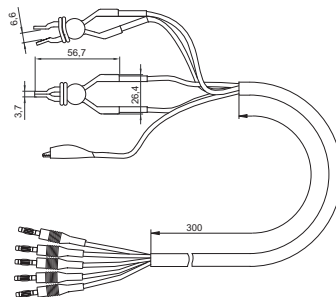
spring-loaded pin
 30 VAC / 60 VDC
 CAT I
 16 A
 20 mOhm

brass
 nickel plated copper-beryllium
 PA, PP

-15°C to +70°C (5°F to 158°F)

Drawing

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



* Please consider derating graph on page 80.