

# 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	—
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### Flamability Rating

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

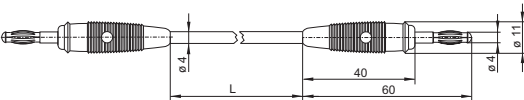
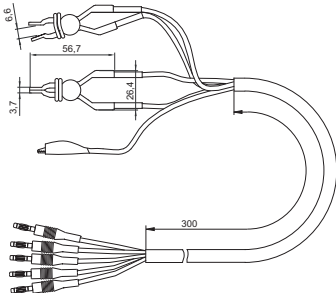
brass
nickel plated copper-beryllium
PA, PP

-15°C to +70°C (5°F to 158°F)

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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.

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