

#### **Datasheet**

# **Banana Silicone Lead**

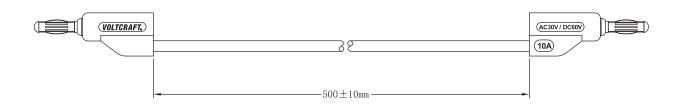
No. 1602403 // MSB-300 black 0.5m No. 1602750 // MSB-300 red 0.5m No. 1602756 // MSB-300 blue 0.5m

No. 1602763 // MSB-300 yellow 0.5m

No. 1602770 // MSB-300 green 0.5m

No. 1602777 // MSB-300 white 0.5m

The VOLTCRAFT measuring cable MSB-300 consists of a particularly flexible cable with welded 4 mm Lammellen plugs. The cable material is reinforced with particularly tear-resistant plastic fibers to increase the tensile strength. The measuring lead is insulated with silicone and insensitive to heat damage that can occur when working with hot soldering iron. The measuring cable is double-insulated in two colors. If the first insulating layer is damaged, a different colored insulation is revealed. In addition, the hard nickel-plated surface finish of the 4 mm Lammellen plug allows a high number of mating cycles.



#### **Technical data**

0.5 m
18AWG
4 mm
Spring-loaded pin
Silicone
Ø 3.6 mm, 0.85 mm²
62 x 7 PLY
30 V/AC // 60 V/DC
CAT I
10 A
0.005 Ω

### Material

Contact material	
Contact surface material	Nickel, alternative gold
Housing material	PVC
Cable material	Silicone
Cable conductor material	Copper
Wire conductor	Copper (tin-coated) +200D bulletproof wire
Cable insulation layer	Silica gel
Cable coating	Silica gel
Available colours	Black // Red // Blue // Green // Yellow // White

## **Environmental conditions**

Temperature range .....-10 to +70°C

### Inflammable class

Housing ......UL 94 V-0

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