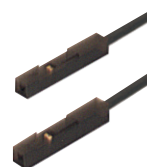


Measuring Leads 0.64 mm System



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.

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.

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.

Cable length	1.2m (47.2") BNC + 0.1m (3.9") wires
Cable size	–
Cable material	–
Pin dimensions	–
Cable type	RG 58 A/U
PART NO. / Housing color	● 933844001

Cable length	0.1m (39.4")
Cable size	0.25 mm ² (24 AWG)
Cable material	PVC
Pin dimensions	4 mm (0.157")
Cable type	LIY
PART NO. / Housing color	● 934160100 ● 934160101

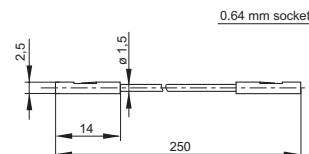
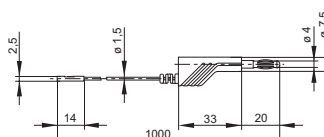
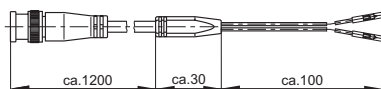
Cable length	25 mm
Cable size	0.25 mm ² (24 AWG)
Cable material	PVC
Pin dimensions	4 mm (0.157")
Cable type	LIY
PART NO. / Housing color	● 973604100 ● 973604101

Technical Data

Contact Type	BNC conector, 2x0.64 mm (0.025") spring loaded square pin socket	pin (spring-loaded), 0.64mm (0.025") spring loaded square pin socket	2x0.64mm (0.025 in.) spring loaded square pin socket
Voltage Rating	30 VAC / 60 VDC	30 VAC / 60 VDC	30 VAC / 60 VDC
Measurement Category (IEC61010)	CAT I	CAT I	CAT I
Current Rating*	–	3 A	3 A
Contact Resistance	–	70 mOhm	20 mOhm
Material Specifications			
Contact Pin	–	nickel plated brass	gold plated copper beryllium
Contact Spring	–	nickel plated copper beryllium	–
Housing	–	PVC	PPO
Environmental Conditions			
Temperature Range	-15 °C to +70 °C (5°F to 158°F)	-15°C to +70°C (5°F to 158°F)	-40 °C to +60 °C (-40°F to 140°F)
Flamability Rating			
Housing	–	–	UL 94 HB

Drawing

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



* Please consider derating graph on page 80.