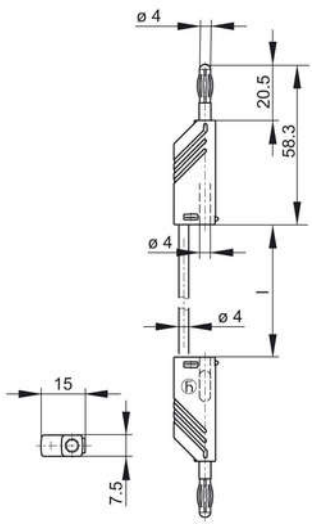


MLN SIL 50/1 blau/blue

Industrial Connectors:Measuring and Testing Equipment:Measuring leads:4 mm system

Product description	
Description	Measuring lead, at either end 4 mm diameter plug with caged spring and 4 mm diameter socket for tower construction. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, grip and lead shatter-proof. Built in colour indicator for easy identifcation of insulation damages.
Type	MLN SIL 50/1 blau/blue
Order No.	934 091-102
System	4 mm system
Cable length	50 cm
Conductor size	1 mm²
Cable material	silicone
Cable color	blue
Housing Color	blue
Other standard types	black color, order no. 934 091-100; red color, order no. 934 091-101; yellow color, order no. 934 091-103; green color, order no. 934 091-104

Drawing



Technical data	
Pin dimensions	4 mm
Type of contact	pin (spring-loaded)
Type of termination	4 mm diameter pin and socket
Cable type	LEH-XY
Cable specification	most flexible lead, high temperature resistant (soldering iron)

Wire stranding	259 x 0,07
Rated voltage	DC 60 V
Rated current	16 A
Contact resistance	13 mOhm
Material	
Contact material	contact pin: brass, contact spring: copper beryllium
Contact surface material	nickel-plated
Housing material	PA
Environmental conditions	
Temperature range	-15 °C to +70 °C
Inflammability class	
Cable	94 HB
Housing	94 V-2