




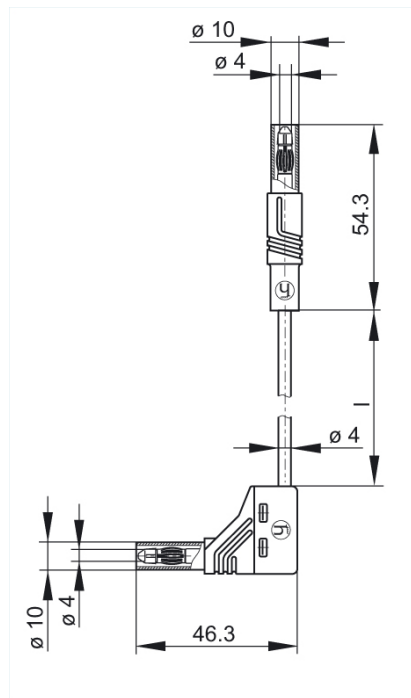
MLS WG 50/1 schwarz/black

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

Product description

Description	Safety measuring lead, at either end 4 mm diameter safety connector with straight outlet and integrated kink protection. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead.
Type	MLS WG 50/1 schwarz/black
Order No.	934 080-100
System	4 mm safety system
Cable length	50 cm
Conductor size	1 mm ²
Cable material	PVC
Cable color	black
Housing Color	black
Color types	
Other standard types	red color, order no. 934 080-101; blue color, order no. 934 080-102; yellow color, order no. 934 080-103; green color, order no. 934 080-104

Drawing



Technical data	
Pin dimensions	4 mm
Type of contact	pin (spring-loaded)
Type of termination	4 mm diameter pin
Cable type	LEH-XY
Cable specification	highly flexible lead
Wire stranding	259 x 0,07
Standard	IEC 61010
Rated voltage	AC/DC 1000 V
Measurement Category	CAT III
Rated current	16 A
Contact resistance	13 mOhm
Certificates	CE
Material	
Contact material	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