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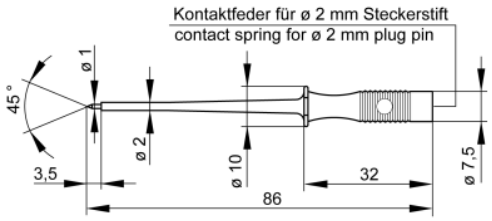
datasheet for MPS 1
article number: 973531100



SKS Kontakttechnik GmbH

product description:	order number: 973 531-100
description:	Miniature test probe for sampling very small measuring points. The stainless steel tip easily penetrates insulation and oxide layers. Socket connection through a 2 mm diameter gold-plated socket with contact spring.
typ:	MPS 1 schwarz / black
system:	2mm system
order number:	973 531-100
color	●
other color versions:	●●
technical data	
measurement category acc. to IEC 61010:	CAT I
pin dimensions	2 mm
type of contact:	test tip (unsprung)
type of termination:	2 mm socket (spring-loaded)
rated voltage:	30 VAC / 60 VDC
rated current: Please consider derating curve!	1 A
contact resistance:	100 mOhm
material	
contact material:	tip: stainless steel contact spring: copper - beryllium
contact surface material:	tip: nickel contact spring: gold
housing material:	PE
environmental conditions:	
temperature range:	-25 °C to +60 °C
drawing	

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Kontaktfeder für ø 2 mm Steckerstift
contact spring for ø 2 mm plug pin
45°
ø 1
ø 2
3,5
ø 10
32
86
ø 7,5