

Universal Test Probe with High Stability

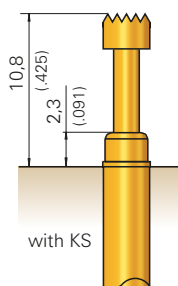
Recommended stroke: 4,0 mm (.157)

Available tip styles



The installation height of the tip (measured with the receptacle) is determined by the collar height. The test probe can only be used with a receptacle.

Collar height	Installation height (with receptacle
02	10,8 mm



Working stroke:	4,4 mm (.173)
Maximum stroke:	5,5 mm (.217)
Spring forces at work. str.:	3,0 N (10.8oz)
Alternative:	5,0 N (18.1oz)

Plunger:	BeCu, gold-plated
Barrel:	Brass, gold-plated
Spring:	Steel, gold-plated or stainless steel * (C)
Receptacle:	Brass, gold-plated

Screw-in version shown on page 132.

Current rating:	10 - 12 A
R _i typical:	< 20 mΩ
	(* < 100 mΩ)

for KS-150 30 in CEM1 and FR4:	Ø 3,98 - 3,99 mm (.1567 - .1571)
for KS-150 M3-R in CEM1 and FR4:	Ø 4,00 - 4,02 mm (.1570 - .1580)

Standard: -40° up to +80° C
***with spec. design. "C":** -100° up to +200° C (5,0 N)

Series	Tip material 3 = BeCu	Tip style	Tip diameter (1/100 mm)	Plating A = Gold	Spring force (dN)	Collar height (mm)	Special designation "C"
	G K S	8 5 4	3 1 9	4 0 0	A	3 0	0 2
	K S - 1 5 0 3 0		K S - 1 5 0 M 3 - R				