















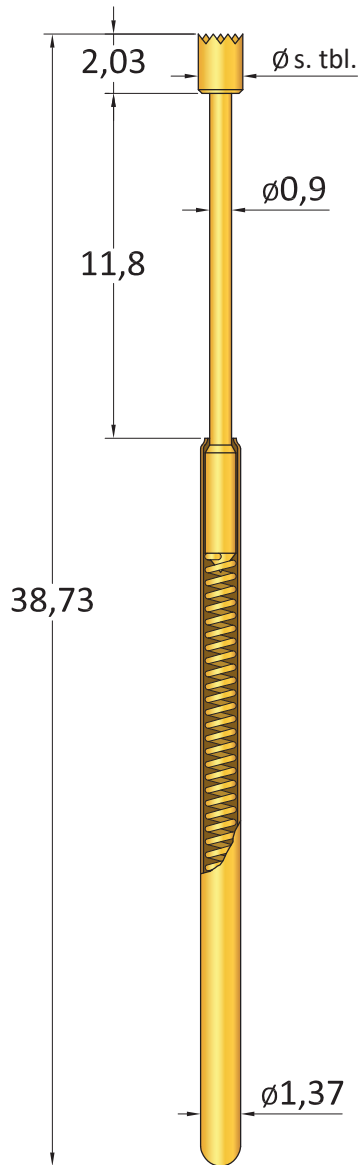


CP 135

ICT/FCT Standard Probes $\geq 2,54$ mm / ≥ 100 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	0,90 1,52
B S	B 	0,90
B	F 	0,90 1,52
B	D 	0,90 1,27 1,52
B S	E 	0,90 1,52
B	HS 	0,50 0,60
B	H 	0,90 1,52
S	NX 	0,60 0,90
B	HB 	1,52
B	T 	1,52
B	LM 	1,52
S	SP 	0,90
B S	V 	0,90 1,27 1,52
B S	Y 	1,40
B	UST 	0,50 0,60
S	S 	0,90



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working stroke:	9,30 mm
Maximum stroke:	11,80 mm
Current rating:	2,0 - 3,0 A
Typical contact resistance:	<20 m Ω
Operating temperature range:	-50° up to +100°

Materials

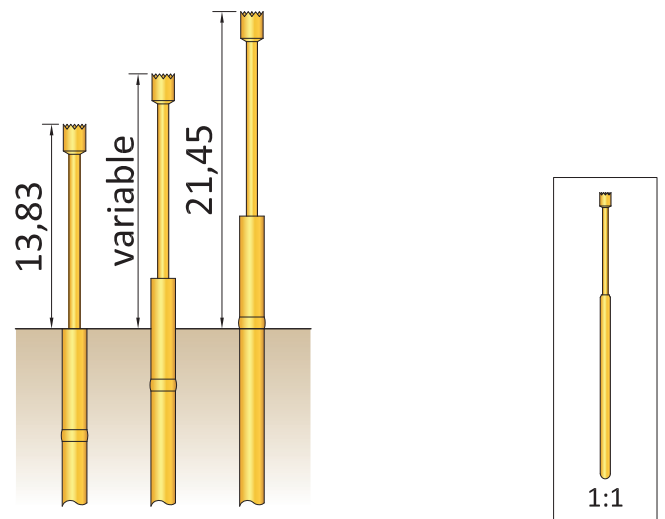
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Nickel-silver or Brass, gold plated

Spring Force (g $\pm 20\%$)

Spring force:	200 g
Alternative:	150 g 300 g

Hole size for receptacle (see page 38)

Drills for press ring as a stop:	$\phi 1,67$ - $\phi 1,68$
Drills for press ring insert:	$\phi 1,70$ - $\phi 1,75$



Ordering example:

Series	Tip ϕ mm	Spring Force		
CP 135	H	152	B	G
	Tip Style		Material	Plating
			B=BeCu S=Steel	G=Gold N=Nickel G*=Gold Plus