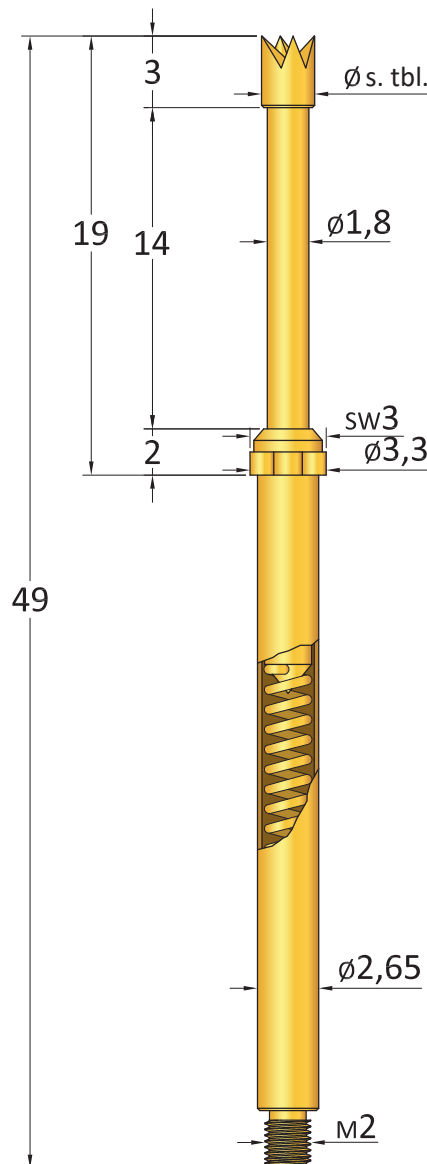


CP 133/19M

Screw-in Probes $\geq 4,00$ mm / ≥ 160 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	A	2,30
		3,00
		4,00
B S	B	1,80
B P	F	2,30
		3,00
		4,00
B	D	1,80
		2,50
		4,00
B	H	1,80
		2,50
		4,00
B	HB	4,00
		6,00
B	V	1,80
		2,50
		4,00
B	BF	1,80



Technical Data

Recommended minimum centers:	4,00 mm
Recommended working stroke:	12,00 mm
Maximum stroke:	14,00 mm
Current rating:	5,0 - 8,0 A
Typical contact resistance:	<30 m Ω
Operating temperature range:	-50° up to +100°

Materials

Plunger:	BeCu, nickel or gold plated
Barrel:	Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Brass, gold plated

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

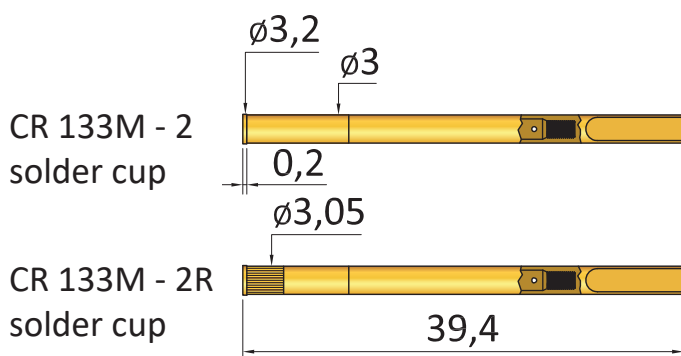
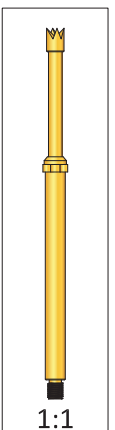
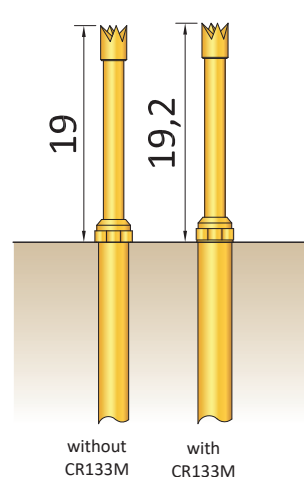
Spring force:	300 g
Alternative:	150 g
	400 g
	500 g

Hole size without receptacle

Drills:	$\phi 2,64$ - $\phi 2,65$
---------	---------------------------

Hole size with receptacle

Drills:	$\phi 2,99$ - $\phi 3,00$
---------	---------------------------



Ordering example:

Series	Tip ϕ mm	Spring Force		
CP 133/19M	V	230	B	300
	Tip Style		Material	Plating
			B=BeCu	G=Gold N=Nickel