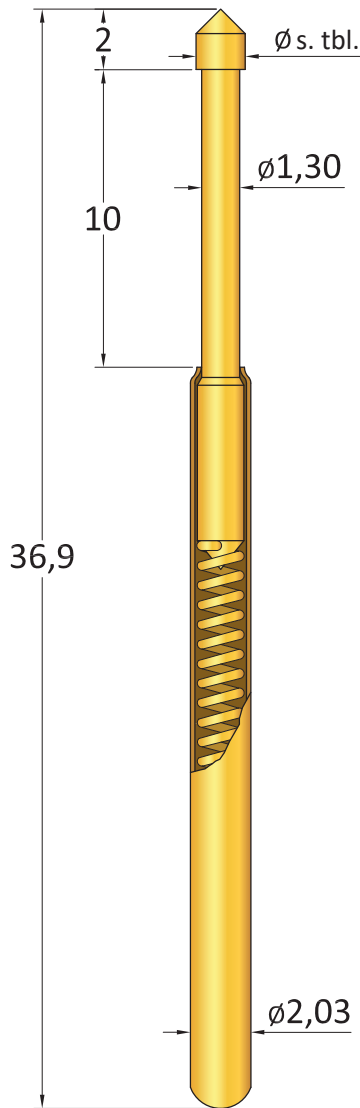


CP 003L

ICT/FCT Standard Probes $\geq 3,18$ mm / ≥ 125 mil

Available Tip Styles

Material	Tip Style	Ø mm
B	A	1,30
		1,65
		2,54
B S	B	1,30
B	F	1,30
		1,65
		2,54
B	D	2,03
		2,54
B S	E	1,65
		2,54
B	HS	1,00
B	H	1,30
		1,65
		2,54
B	HB	2,54
		4,00
B	T	2,54
S	SP	1,30
B	K	1,65
		2,54
B S	I	2,54
B S	V	1,30
		1,65
		2,54
B S	Z	2,54



Technical Data

Recommended minimum centers:	3,18 mm
Recommended working stroke:	8,00 mm
Maximum stroke:	10,00 mm
Current rating:	5,0 A
Typical contact resistance:	<30 mΩ
Operating temperature range:	-50° up to +100°

Materials

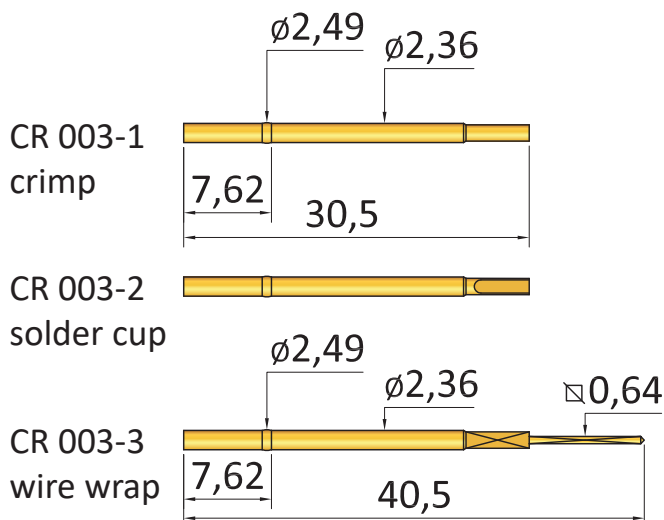
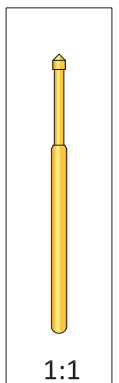
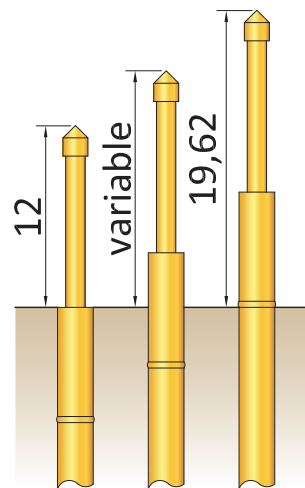
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Nickel-silver or Brass, gold plated

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

Spring force:	120 g
Alternative:	200 g
	300 g

Hole size for receptacle

Drills for press ring as a stop:	Ø2,36 - Ø2,37
Drills for press ring insert:	Ø2,40 - Ø2,45



Ordering example:

Series	Tip Style	Tip Ø mm	Material	Spring Force	Plating
CP 003L	E	165	B	120	G
			B=BeCu S=Steel		G=Gold N=Nickel