









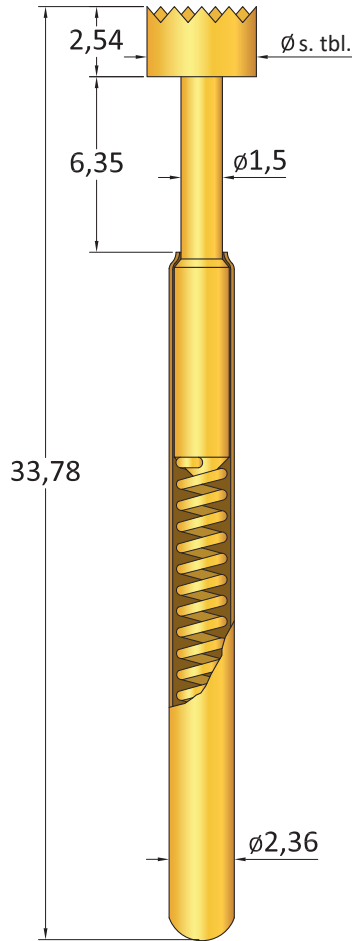


CP 004

ICT/FCT Standard Probes $\geq 4,75$ mm / ≥ 187 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	1,50 3,96
B S	B 	1,50
B	F 	1,50 3,96
B	D 	1,50 3,96
B	E 	1,50 3,96
B	H 	1,50 3,96
B	HB 	3,96
B	T 	2,54
B	V 	1,50 2,54 3,96
B	HSC 	3,00



Technical Data

Recommended minimum centers:	4,75 mm
Recommended working stroke:	4,30 mm
Maximum stroke:	6,35 mm
Current rating:	7,0 - 8,0 A
Typical contact resistance:	<20 m Ω
Operating temperature range:	-50° up to +100°

Materials

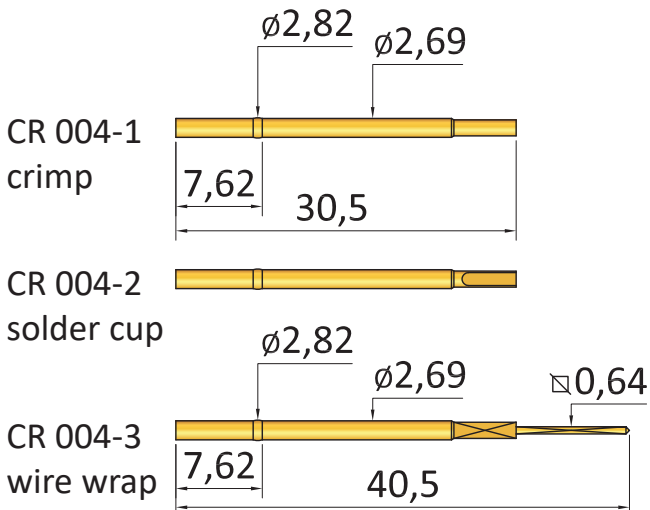
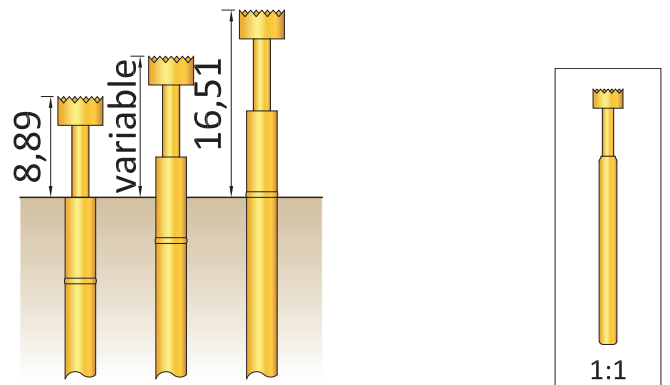
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Nickel-silver or Brass, gold plated

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

Spring force:	200 g
Alternative:	100 g 300 g

Hole size for receptacle

Drills for press ring as a stop:	$\phi 2,69$ - $\phi 2,70$
Drills for press ring insert:	$\phi 2,75$ - $\phi 2,78$



Ordering example:

Series	Tip ϕ mm	Spring Force		
CP 004	HB	396	B	G
	Tip Style		Material	Plating
			B=BeCu S=Steel	G=Gold N=Nickel