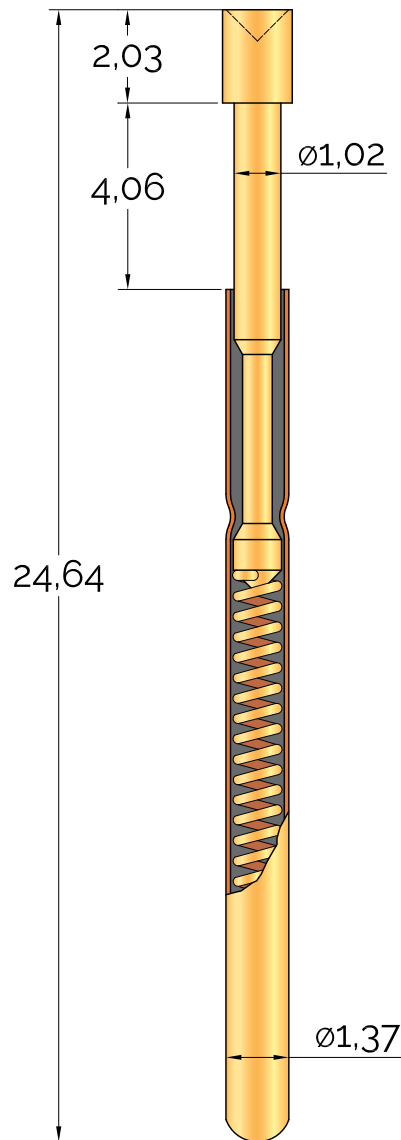


CP 002

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

Available Tip Styles

Material	Tip Style	Ø mm
B	A	1,02 1,52
B S	B	1,02
B	F	1,02 1,52
B	D	1,02 1,27 1,52
B S	E	1,02 1,52
B S	HS	0,60
B S	H	1,02 1,52
S	NX	0,60 0,75 1,02
B	HB	1,91
B S	T	1,52
B S	LM	1,52
S	SW	0,75 1,02
B S	V	1,02 1,27 1,52
B S	Y	1,02



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working travel:	2,54 mm
Maximum travel:	4,06 mm
Current rating:	2,0 - 3,0 A
Typical contact resistance:	<20 mΩ
Operating temperature standard:	-50° up to +100°

Materials

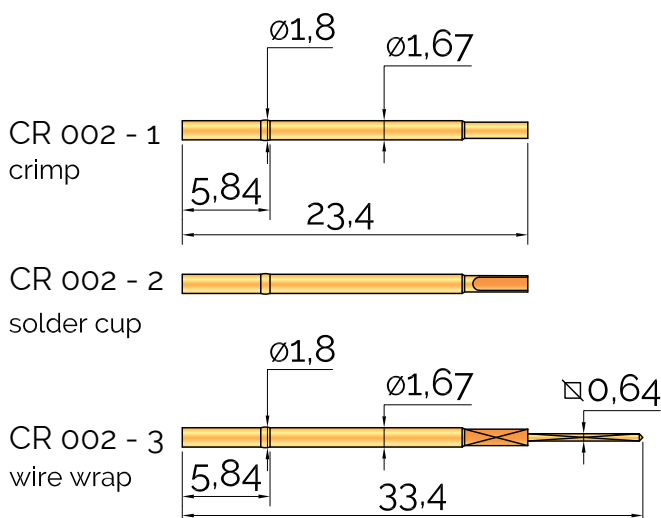
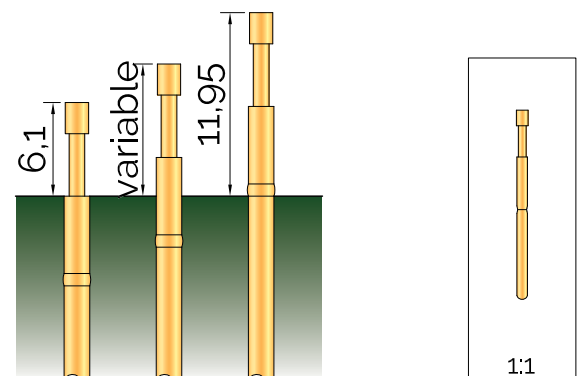
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, silver or gold plated
Receptacle:	Nickel-silver or Brass, gold plated

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

Preload:	90 g
Spring force:	200 g
Alternative:	100 g 250 g

Hole size for receptacle

Drills for press ring as stop:	Ø1,67 - Ø1,68
Drills for press ring insert:	Ø1,70 - Ø1,75



Ordering example:

Series	Tip Style	Tip Ø mm	Material	Spring Force	Plating
CP 002	HS	060	S	200	G
			B= BeCu S= Steel		G= Gold N= Nickel