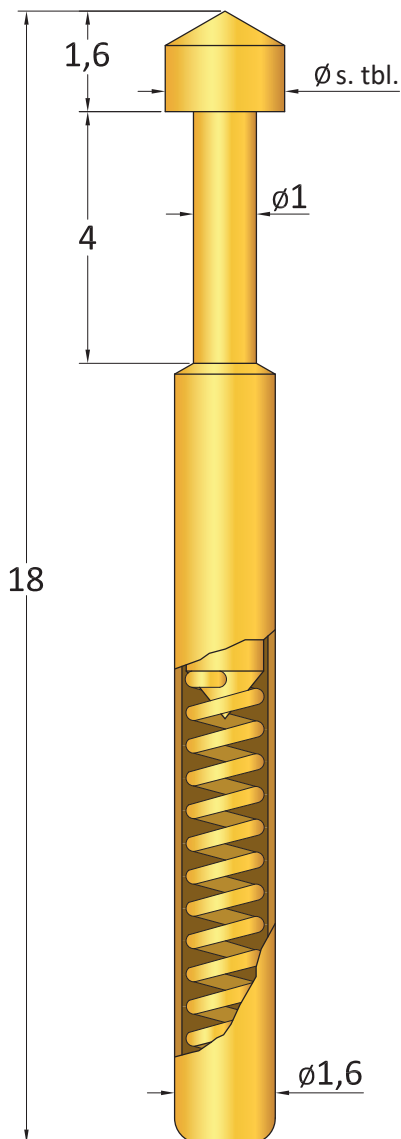


CP 104

ICT/FCT Standard Probes $\geq 2,54 \text{ mm}$ / $\geq 100 \text{ mil}$

Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	1,90
B S	B 	1,00
B	F 	1,90 3,00
B	D 	1,90
B	E 	1,90
B	H 	1,90 3,00
B	LM 	1,90
B	V 	1,90



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working stroke:	2,60 mm
Maximum stroke:	3,50 mm
Current rating:	3,0 A
Typical contact resistance:	<20 m Ω
Operating temperature range:	-50° up to +100°

Materials

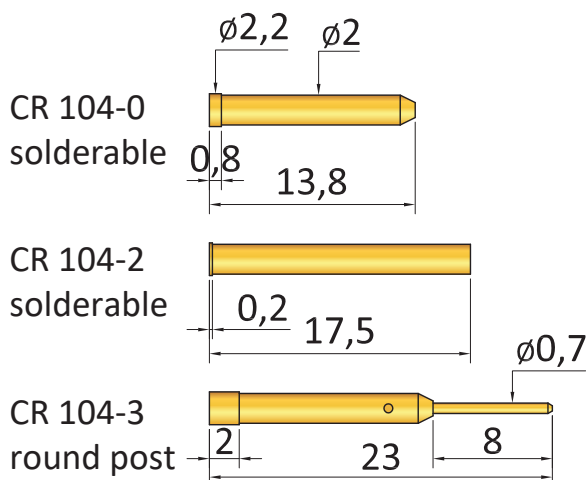
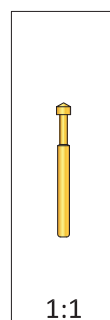
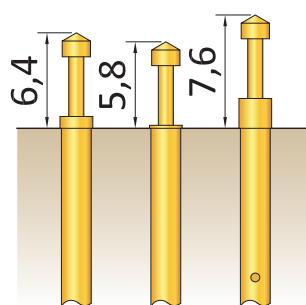
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Brass, gold plated

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

Spring force:	30 g
Alternative:	80 g
	150 g
	300 g
	400 g

Hole size for receptacle

Drills:	$\phi 2,00 - \phi 2,01$
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Ordering example:

Series	Tip ϕ mm	Spring Force	
CP 104	E	190	B
	Tip Style		Material
			B=BeCu S=Steel
			Plating
			G=Gold N=Nickel