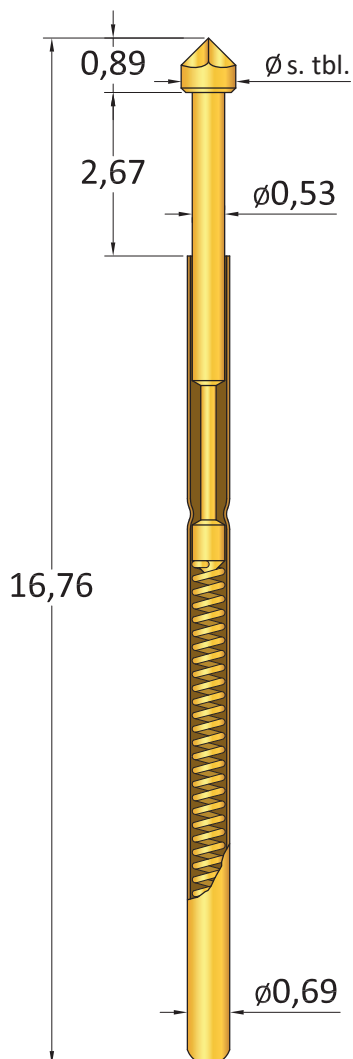


CP 0

ICT/FCT Standard Probes $\geq 1,27$ mm / ≥ 50 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	0,53 0,89
B S	B 	0,53
B	F 	0,53 0,89
B	D 	0,53 0,89
B S	E 	0,53 0,89
B	BJ 	0,53
B	H 	0,89
S	NX 	0,53
B S	T 	0,89
S	SW 	0,53
B S	V 	0,53 0,89



Technical Data

Recommended minimum centers:	1,27 mm
Recommended working stroke:	1,78 mm
Maximum stroke:	2,60 mm
Current rating:	3,0 A
Typical contact resistance:	<30 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

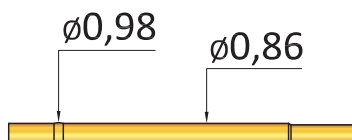
Spring Force (g $\pm 20\%$)

Spring force:	100 g
Alternative:	40 g 60 g 80 g

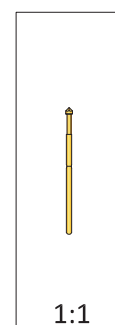
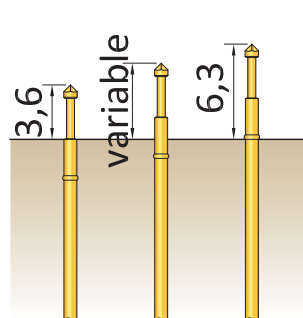
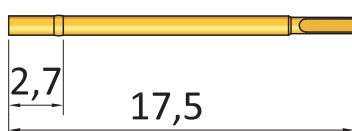
Hole size for receptacle

Drills for press ring as a stop:	$\phi 0,86$ - $\phi 0,87$
Drills for press ring insert:	$\phi 0,89$ - $\phi 0,93$

CR 0-01
crimp



CR 0-02
solder cup



Ordering example:

Series	Tip ϕ mm	Spring Force		
CP 0	T	089	S	100
Tip Style		Material	Plating	
		B=BeCu S=Steel	G=Gold N=Nickel	