












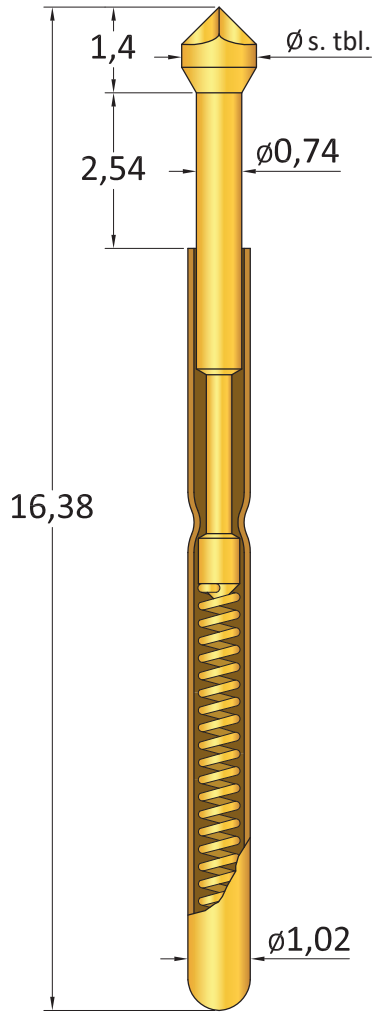


CP 011

ICT/FCT Standard Probes $\geq 1,91$ mm / ≥ 75 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	A 	0,74 1,40
B S	B 	0,74
B	F 	0,74 1,02 1,22
B	D 	0,74 1,02 1,22
B S	E 	1,22
B	BJ 	0,74
B S	HS 	0,53
B S	H 	0,74 1,02 1,22
S	NX 	0,74
B	HB 	1,22 1,40
B	T 	1,22
S	SW 	0,74
B	V 	0,74 1,02 1,22



Technical Data

Recommended minimum centers:	1,91 mm
Recommended working stroke:	1,78 mm
Maximum stroke:	2,54 mm
Current rating:	3,0 A
Typical contact resistance:	<20 m Ω
Operating temperature range:	-50° up to +100°

Materials

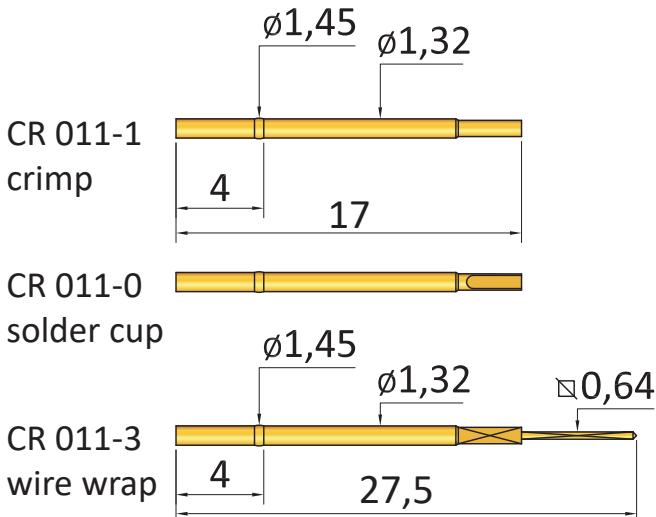
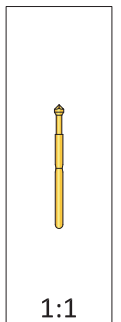
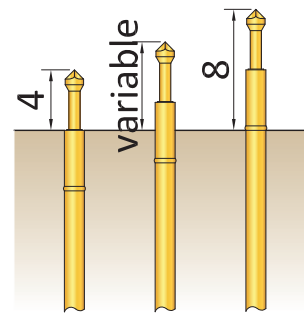
Plunger:	BeCu or Steel, nickel or gold plated
Barrel:	Nickel-silver or Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Nickel-silver or Brass, gold plated

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

Spring force:	100 g
Alternative:	80 g

Hole size for receptacle

Drills for press ring as a stop:	$\phi 1,32$ - $\phi 1,33$
Drills for press ring insert:	$\phi 1,39$ - $\phi 1,40$



Ordering example:

Series	Tip ϕ mm	Material	Spring Force	Plating
CP 011	T	B	080	G
	Tip Style	B=BeCu S=Steel		G=Gold N=Nickel