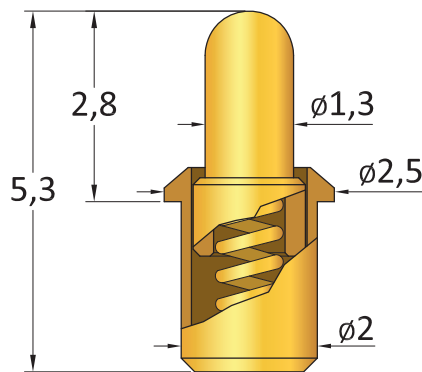


CP 967

Short Travel and Battery Probes $\geq 3,00$ mm / ≥ 118 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	D 	1,30



Technical Data

Recommended minimum centers:	3,00 mm
Recommended working stroke:	1,00 mm
Maximum stroke:	1,20 mm
Current rating:	9,0 A
Typical contact resistance:	<15 m Ω
Operating temperature range:	-50° up to +100°

Materials

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

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

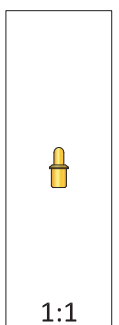
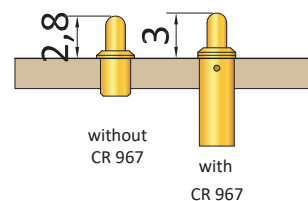
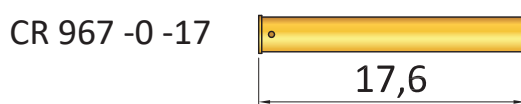
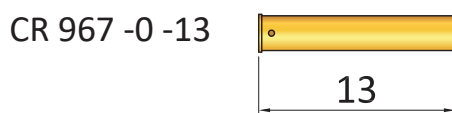
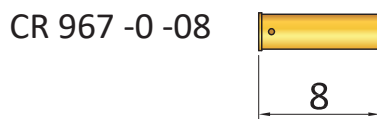
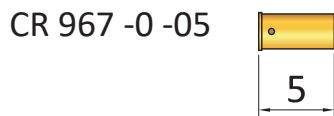
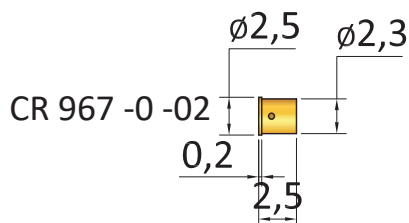
Spring force: 120 g

Hole size without receptacle

Drills: $\phi 1,99$ - $\phi 2,00$

Hole size with receptacle

Drills: $\phi 2,28$ - $\phi 2,29$



Ordering example:

Series	Tip ϕ mm	Spring Force			
CP 967	D	102	B	080	G
Tip Style		Material	Plating		
		B=BeCu	G=Gold		
			N=Nickel		