



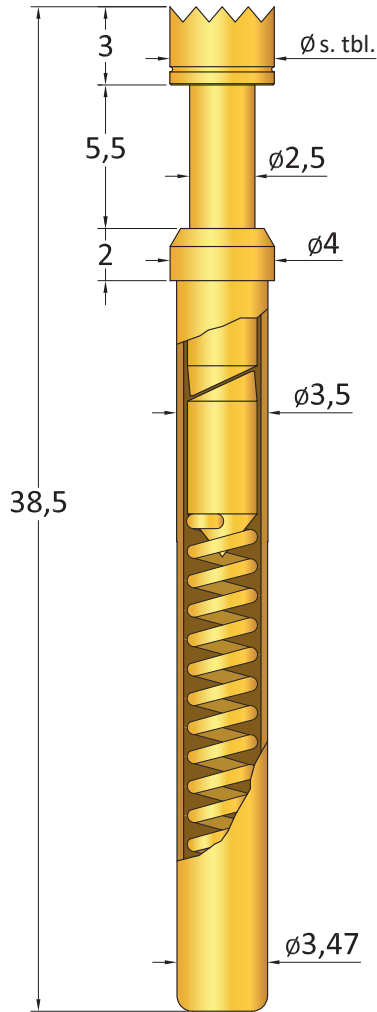


HC 150

High Current Probes $\geq 5,08$ mm / ≥ 200 mil

Available Tip Styles

Material	Tip Style	ϕ mm
B	F 	2,50
		4,00
		6,50
B	D 	3,00
		4,00
B	H 	3,00
		4,00
B	HB 	4,00



Technical Data

Recommended minimum centers:	5,08 mm
Recommended working stroke:	4,40 mm
Maximum stroke:	5,50 mm
Current rating:	50,0 A
Typical contact resistance:	<10 m Ω
Operating temperature range:	-50° up to +100°

Materials

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

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

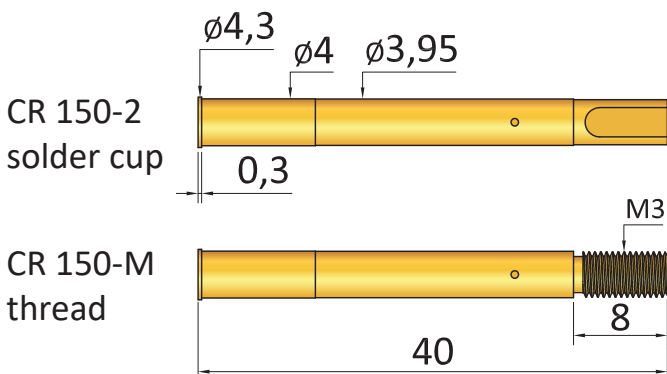
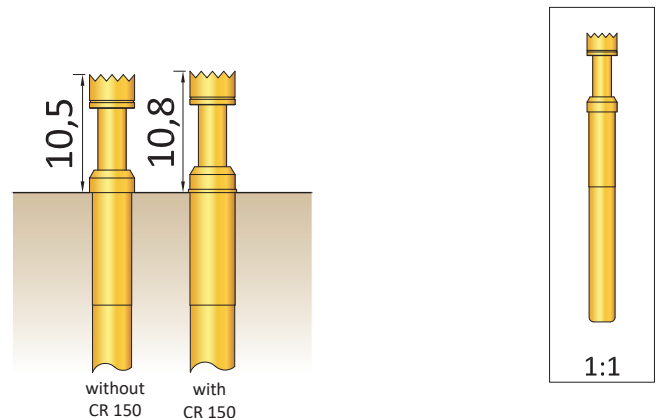
Spring force:	300 g
Alternative:	500 g

Hole size without receptacle

Drills: $\phi 3,49 - \phi 3,50$

Hole size with receptacle

Drills: $\phi 3,99 - \phi 4,00$



Ordering example:

Series	Tip ϕ mm	Spring Force		
HC 150	H	400	B	300
	Tip Style		Material B=BeCu	Plating G=Gold N=Nickel