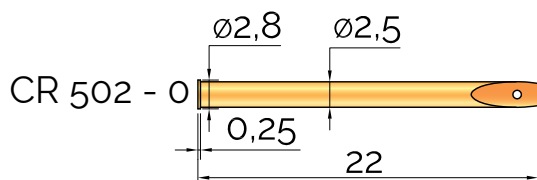
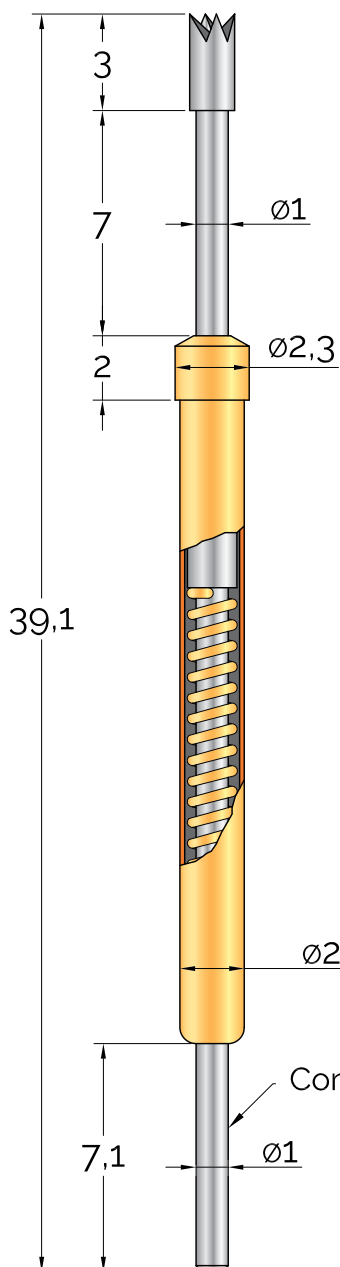


CP 502

High Current Probe $\geq 2,54 \text{ mm} / \geq 100 \text{ mil}$

Available Tip Styles

Material	Tip Style	Ø mm
B	A 	0,50 0,90
B	F 	1,40 2,30
B	D 	1,40 2,30
B	H 	1,40 2,30
B	V 	1,40 2,30



Technical Data

Recommended minimum centers:	3,18 mm
Recommended working travel:	5,60 mm
Maximum travel:	7,00 mm
Current rating:	12,0 - 15,0 A
Typical contact resistance:	<10 mΩ
Operating temperature standard:	-50° up to +100°

Materials

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

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

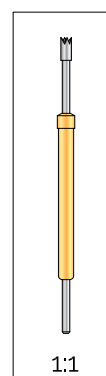
Preload:	60 g
Spring force:	150 g
Alternative:	80 g
	300 g
	500 g

Hole size without receptacle

Drills:	Ø2,00
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Hole size with receptacle

Drills:	Ø2,50
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Ordering example:

Series	Tip Ø mm	Spring Force		
CP 502	V	230	B	300
	Tip Style		Material	Plating
			B= BeCu	G= Gold
			S= Steel	S= Silver
			P= Plastic	