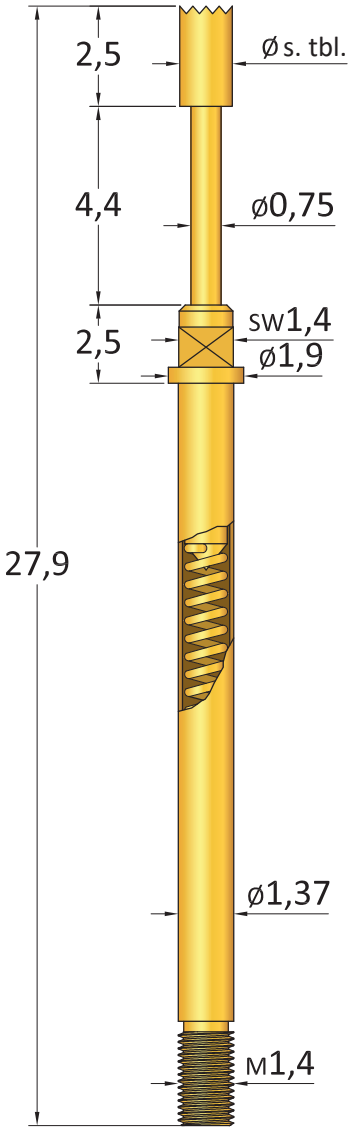
CP 899 M

Screw-in Probes ≥ 2,54 mm / ≥ 10,0 mil

Available Tip Styles

Material	Tip Style	ø mm
B	A	1,80
B S	B	0,75
B	F	0,75 1,50 1,60
B	D	0,50 0,60 0,75
B	H	1,00 1,30 1,80



Technical Data

Recommended minimum centers:	2,54 mm
Recommended working stroke:	3,50 mm
Maximum stroke:	4,40 mm
Current rating:	3,0 - 5,0 A
Tipical contact resistance:	<20 mΩ
Operating temperature range:	-50° up to +100°

Materials

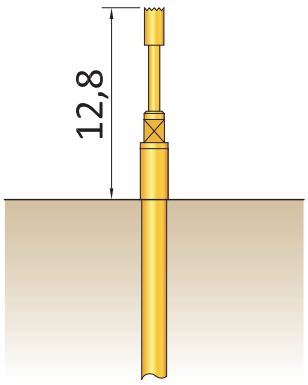
Plunger:	BeCu, nickel or gold plated
Barrel:	Brass, gold plated
Spring:	Music wire, gold plated
Receptacle:	Brass, gold plated

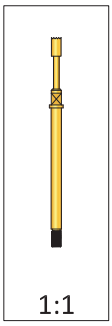
Spring Force (g ±20%)

Spring force:	150 g
Alternative:	70 g
	250 g
	300 g

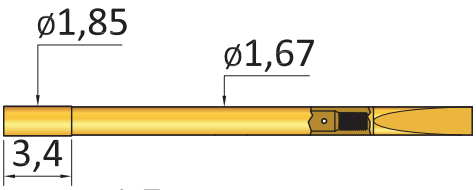
Hole size for receptacle

Drills:	Ø1,66 - Ø1,70

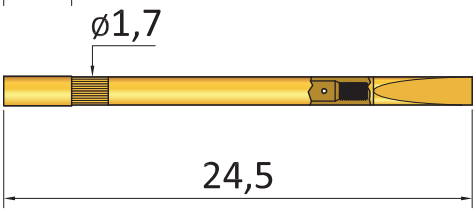




CR 899M-2
solder cup



CR 899M-2R
solder cup



Ordering example:

Series	Tip ø mm		Spring Force	
CR 899M	H	130	B	200	G
	Tip Style		Material B=BeCu		Plating G=Gold N=Nickel