

High Current Kelvin Probe
up to 30 A
F840

Centers (mm/mil)	7,00 / 275
Temperature	-20°C...+80°C
Current (Circular)	30,0 A
Current (Internal)	5,0 A

Spring Force Total (cN ±20%)

	Preload	Nominal Force
total	-	1780
Internal Contact	200	280
Circular Contact	100	1500

Travel (mm)

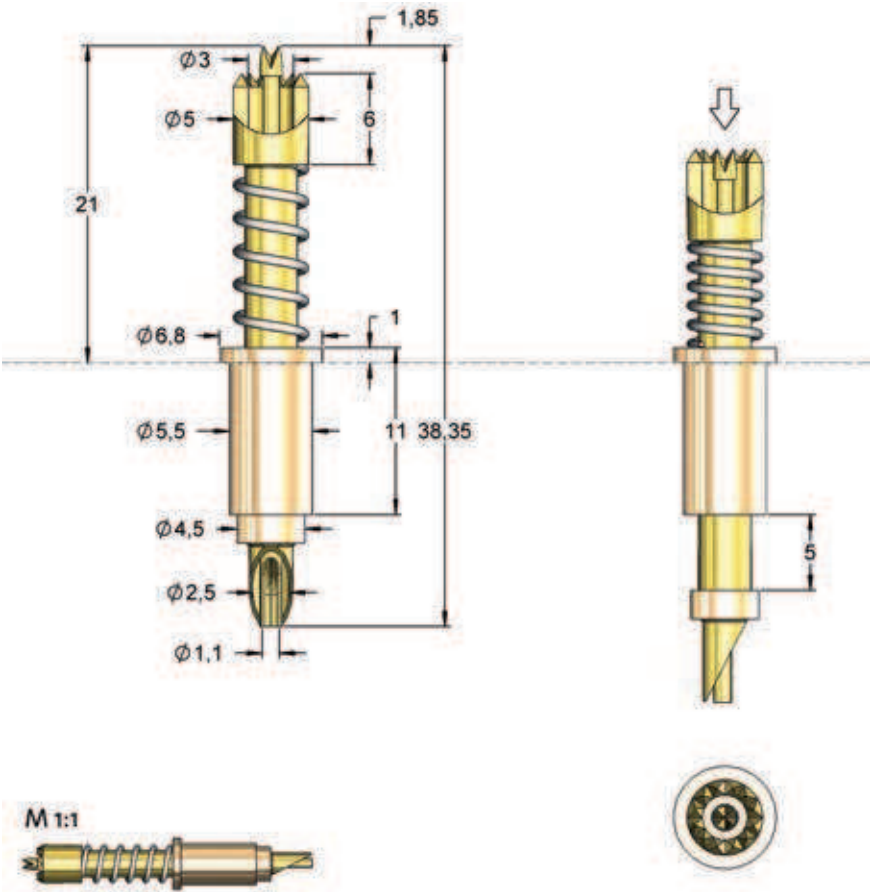
	Nominal	Maximum
Internal Contact	1,9	6,4
Circular Contact	5,0	5,5

Materials and Plating

Internal Contact	Steel, longtime gold plated
Circular Contact	Steel, longtime gold plated
Barrel	Brass, unplated
Spring Internal Contact	silver plated, Music wire
Spring Circular Contact	Music wire, silver plated

Drill Size (mm)

F840	5,50
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Type	Tip-Ø	Spring Force
F 840 14 S 150 L 1780		
Tip Style	Material	Finish
Material:	S = Steel	
Tip-Ø:	150 = 1,5 mm (e.g.)	
Finish:	L = Longtime Gold plated	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	14	S	L	1,5	-