

High Current Probes



High Current Probe 197 mil Threaded

F735C

Centers (mm/mil)	5,00 / 197
Current	50,0 A
Temperature	-40°C...+250°C
R typically	<5 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
150	300
150	500

Travel (mm)

Nominal	Maximum
4,4	5,5
Thread (M)	3,0
Wrench Size	3,5
Pointing Accuracy	±0,1 mm

Materials and Plating

Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Stainless steel, unplated
Receptacle	Brass, Gold plated

Accessories

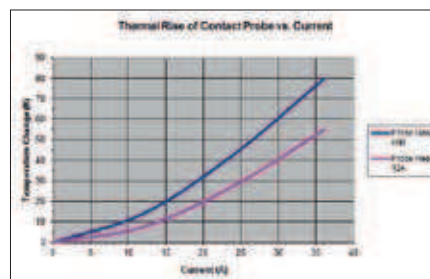
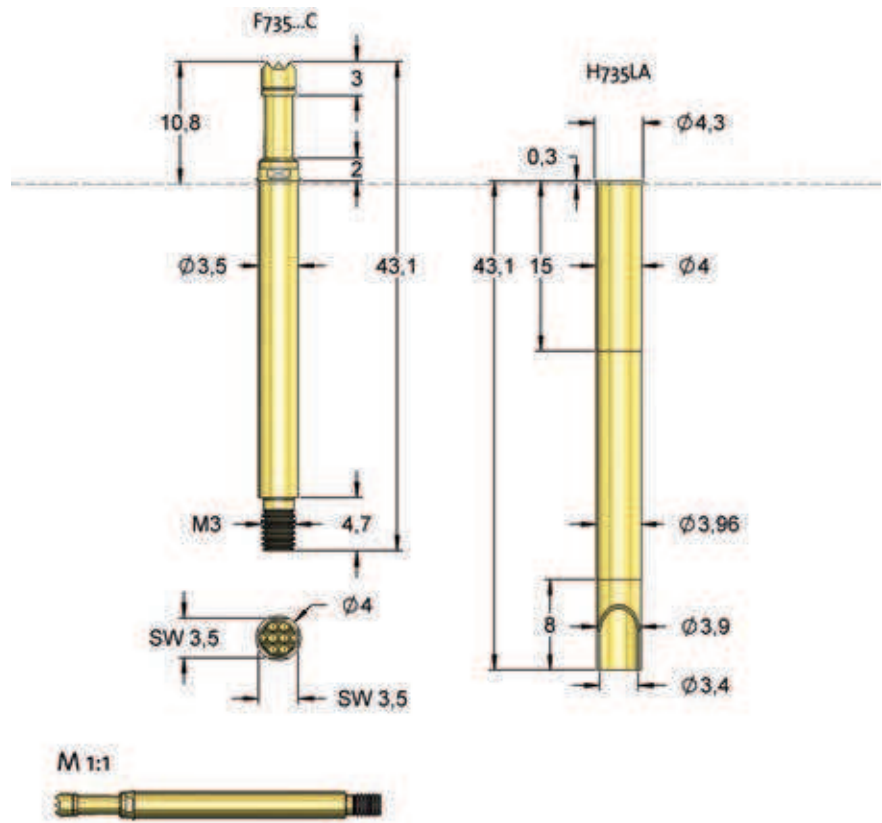
Insertion tool receptacle	FEWZ-735E0
Screw-in tool probe	FWZ735 (T)

Drill Size [mm]

H735...	3,98 - 3,99
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Projection Height

H735...	10,8
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Type	Tip-Ø	Spring Force
F 735 06 B 400 G 300 C		
Tip Style	Material	Finish
Material:	B = BeCu	
Tip-Ø:	400 = 4,0 mm (e.g.)	
Finish:	G = Gold	
Special Version:	C = High Current Version	
Receptacle:	Order Code according drawing	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	3,0	C
	06	B	G	4,0	C
	17	B	G	4,0	C