

Threaded Probes

Threaded Long Travel Probe 157 mil

F737

Centers (mm/mil)	4,00 / 157
Current	10,0 A
Temperature	-20°C...+80°C
R typically	25 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
60	150
80	300

Travel (mm)

Nominal	Maximum
12,0	14,3
Thread (M)	2,0
Wrench Size	3,0
Pointing Accuracy	±0,15 mm

Materials and Plating

Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Music wire, silver plated
Receptacle	Brass, Gold plated

Accessories

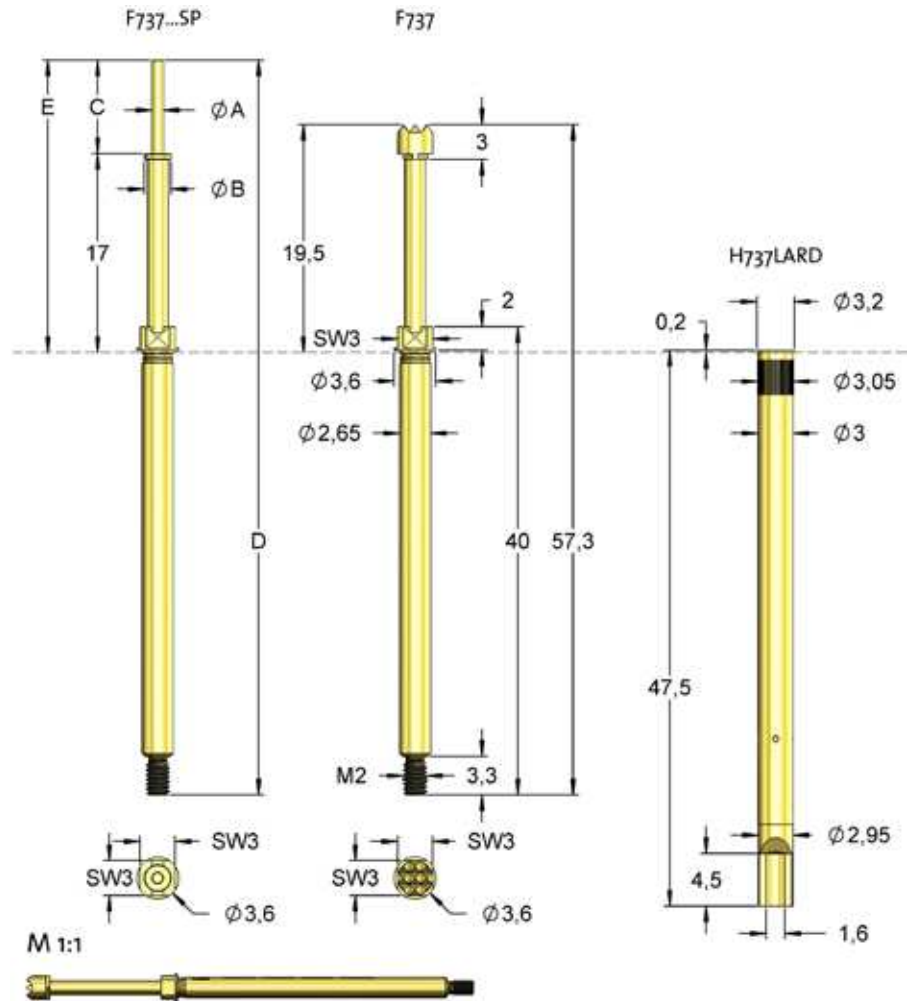
Screw-in tool probe	FWZ733S1 (T1) max. Ø3,0 mm
Screw-in tool probe	FWZ733 (T) max. Ø4,0 mm
Insertion tool receptacle	FEWZ-774E0

Drill Size [mm]

H737	3,00 - 3,02
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Projection Height

H737...	19,5
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Step Probe versions see overview Step Probes.

Type	Tip-Ø	Spring Force
F 737 06 B 400 G 300		
Tip Style	Material	Finish Special Version
Material:	B = BeCu	
Tip-Ø:	400 = 4,0 mm (e.g.)	
Finish:	G = Gold	
Receptacle:	Order Code according drawing	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	3,0	-
	06	B	G	4,0	-
	16	B	G	1,8	-