

Threaded Probes



Threaded Probe 75 mil

F175

Centers (mm/mil)	1,90 / 75
Current	4,0 A
Temperature	-20°C...+80°C
R typically	20 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
70	150

Travel (mm)

Nominal	Maximum
4,3	6,4
Thread (M)	1,0
Wrench Size	1,0
Pointing Accuracy	±0,08 mm

Materials and Plating

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

Accessories

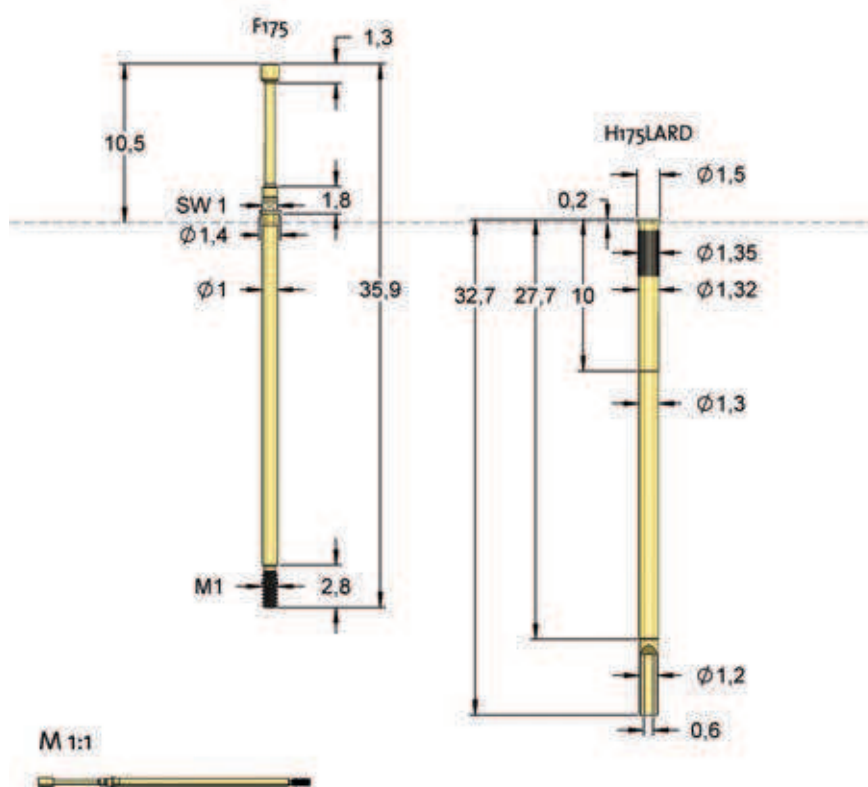
Insertion tool receptacle	FEWZ-075E0
Screw-in tool probe	FWZ730S1 / FWZ730T1

Drill Size [mm]

H175LARD	1,32 - 1,34
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Projection Height

H175LARD	10,5
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Type	Tip-Ø	Spring Force	
F 175 11 B 064 G 180			
Tip Style	Material	Finish	Special Version
Material:	B = BeCu, S = Steel		
Tip-Ø:	064 = 0,64 mm (e.g.)		
Finish:	G = Gold, L = Longtime Gold plated		
Receptacle:	Order Code according drawing		
ORDER EXAMPLE			

Tip Style	Number	Material	Plating	Ø in mm	Version
	05	B	G	1,2	-
	06	B	G	1,2	-
	11	B	G	0,50	-
	11	B	G	0,64	-
	12	B	G	0,78	-
	17	B	G	1,2	-
	18	B	G	0,64 / 0,78	-
	21	S	L	0,64	-
	30	S	L	0,64	-