

Twist Proof Probe 100 mil with optional switch function

F756

Centers (mm/mil)	2,54 / 100
Current	5,0 A
Temperature	-40°C...+250°C
R_{typically}	30 mOhm

Spring Force (cN $\pm 20\%$)

Preload	Nominal Force
60	150
100	300

Travel (mm)

Nominal	Maximum
4,0	4,4
Thread (M)	1,6
Wrench Size	1,7
Pointing Accuracy	±0,08 mm

Materials and Plating

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

Accessories

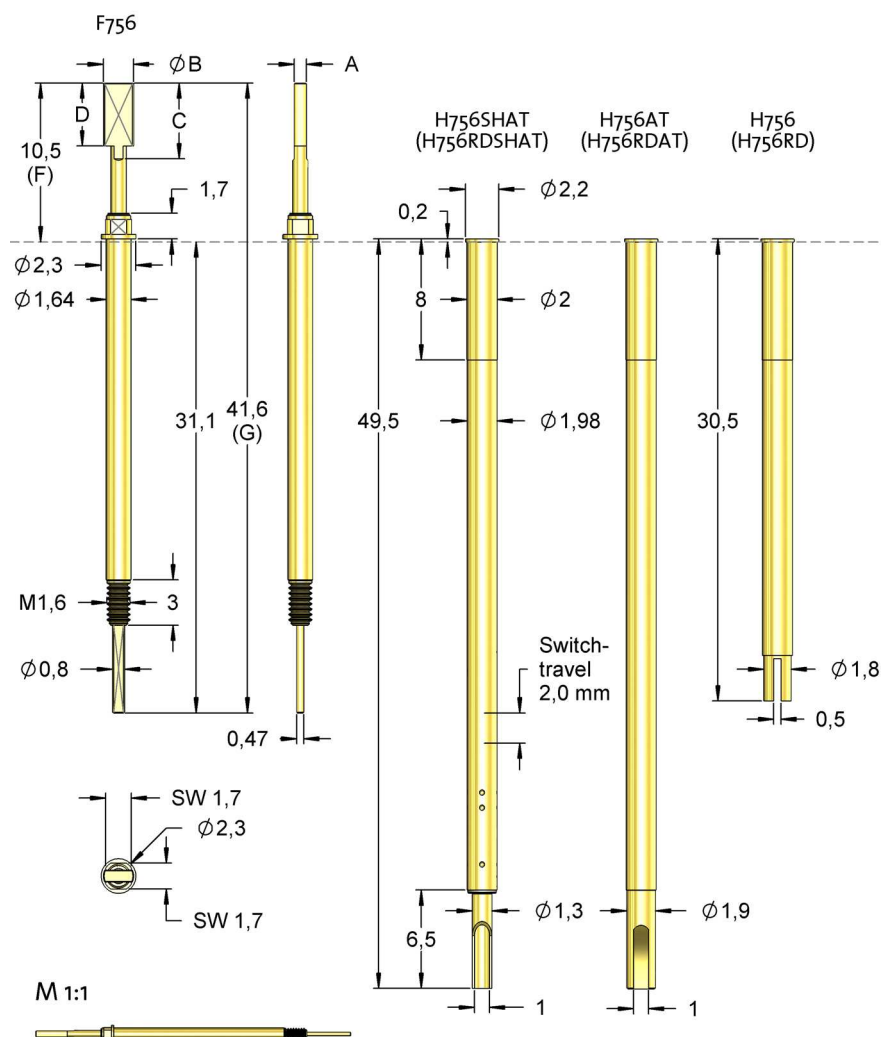
Alignment tool receptacle	FAWZ756
Screw-in tool probe	FWZ732 (T)

Drill Size [mm]

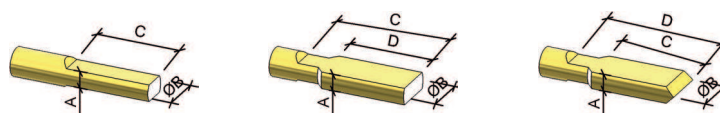
H756	1,99 - 2,00
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Projection Height

H756...	10,5
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Further information about F75684B0007G080PT with twist-proof insulating cap see applications on page 150.



Type	Number	Spring Force
F 756 84	B 0007	G 080 PT
Tip Style	Material	Finish
Special Version		
Material:	B = BeCu	
Number:	see table	
Finish:	G = Gold	
Special Version:	H = High Temperature Version, PT = Twist proof insulated cap	
Receptacle:	Order Code ordering drawing	

ORDER EXAMPLE

Tip Style	Number	A	B	C	D	E	F	G	Version
82	0001	0,45	1,1	5,0	-	-	10,5	41,6	-
84	0001	0,5	1,5	5,0	4,15	-	10,5	41,6	-
84	0003	0,8	2,0	5,0	4,15	-	10,5	41,6	-
84	0004	1,0	1,5	4,15	4,15	-	10,5	41,6	-
84	0006	0,8	2,0	5,0	4,15	-	10,5	41,6	mit Fase