



F755

Threaded Probe 177 mil with Continuous Plunger Round Tip Styles

Centers (mm/mil)	4,50 / 177
Current	10,0 A
R typ	30 mOhm
Temperature	-45°C...+200°C (H)

Spring Force (cN ±20%)

Version	Preload	Nominal
Exx	70	150
Exx	90	300
Exx	120	500

Travel (mm)

Version	Nominal	Maximum
Exx	5,6	7,0
Thread (M)		2,5
Wrench Size		3,0
Pointing Accuracy		±0,10 mm

Materials and Plating

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

Accessories

Insertion tool receptacle (not twist proof)	FEWZ-755E0
Alignment tool receptacle	FAWZVF4
Screw-in tool probe max. Tip-Ø 3,0 mm	FWZ733S1; FWZ733T1
Screw-in tool probe > Ø3,1 mm with slot	FWZ886S1

Drill Size (mm)

H755S1	3,48 - 3,49
H755RD	3,48 - 3,52

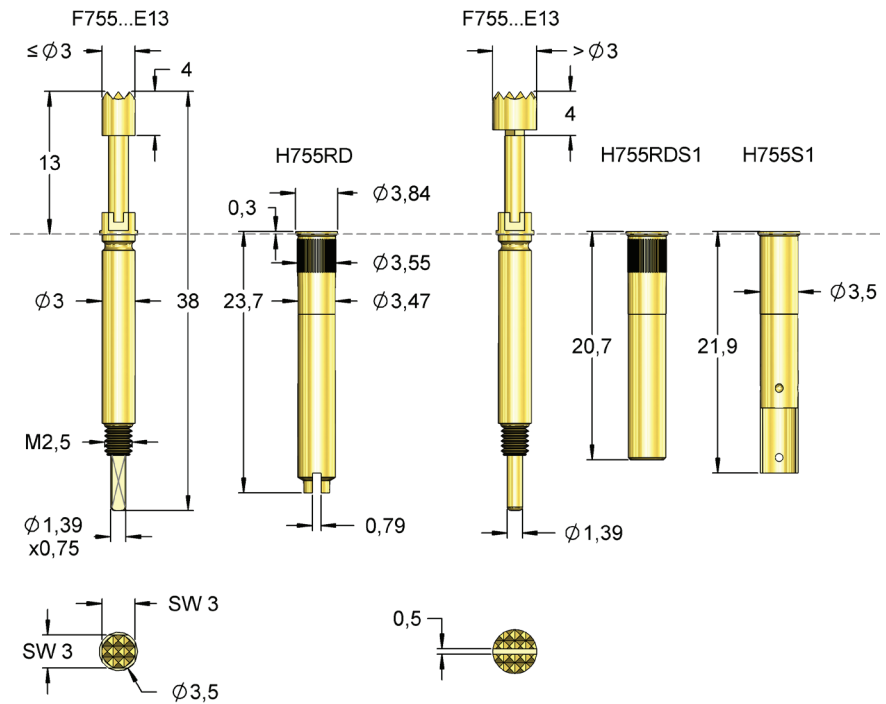
Projection Height (mm)

H755... with F755...E13	13,3
H755... with F755...E15	15,3
H755... with F755...E18	18,3

Series	Tip-Ø	Spring Force (cN)
F755	06	B
	300	G
		300
		E13

Tip Style Material Plating Version

Material: B = BeCu
Tip-Ø: 300 = 3,00 mm (e.g.)
Plating: G = Gold plated
Version: E13 = Projection Height 13mm
Receptacle: Order code according drawing



M 1:1



Tip styles with a diameter up to 3,0 mm are twist proof. Larger tip styles are not twist proof.

Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	3,00	G	E13
	06	B	4,00	G	E13
	14	B	3,00	G	E13
	18	B	1,80	G	E13
	06	B	3,00	G	E15