For Heavy Mechanical Load

F566

Centers (mm/mil)	4,50 / 177
Current	8,0 A
Temperature	-20°C...+150°C
R typically	50 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
175	450

Travel (mm)

Nominal	Maximum
4,2	6,4
Pointing Accuracy	±0,1 mm

Materials and Plating

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

Accessories

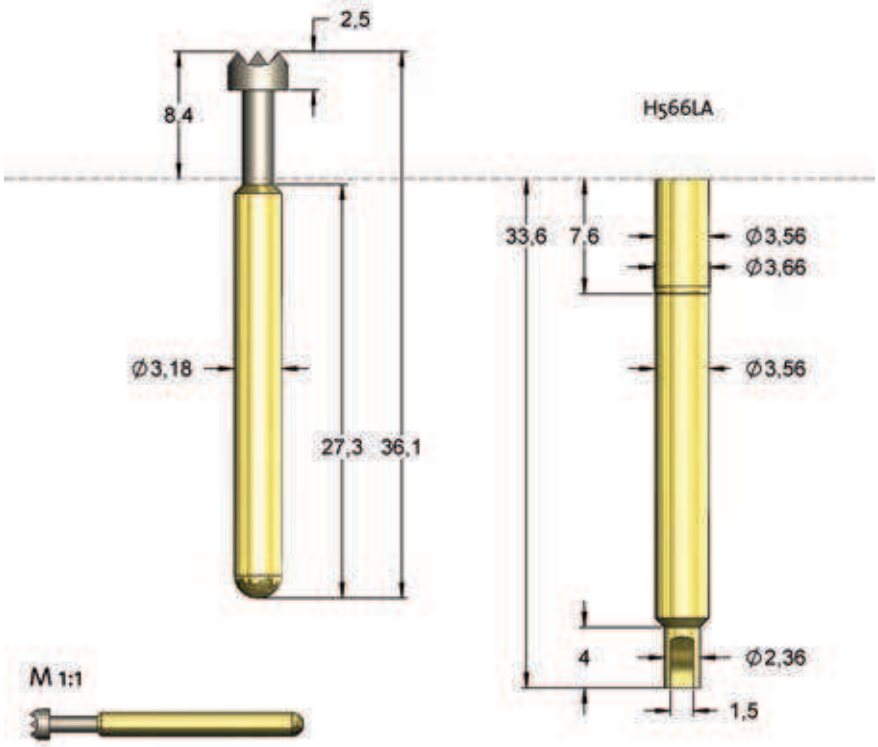
Insertion tool receptacle	FEWZ-774E0
Insertion tool probe	FDWZ-100

Drill Size [mm]

Press ring as stop	3,54 - 3,55
Press ring inserted	3,58 - 3,63

Projection Height

H566...	8,4 - 16,0



Type		Tip-Ø		Spring Force
F 566	06	B	400	R	450
	Tip Style	Material		Finish	Special Version

Material:	B = BeCu
Tip-Ø:	400 = 4,0 mm (e.g.)
Finish:	G = Gold, R = Rhodium
Special Version:	H = High Temperatur
Receptacle:	Order Code according drawing

ORDER EXAMPLE

Tip Style	Number	Material	Plating	Ø in mm	Version
	05	B	R	4,0	-
	06	B	R	4,0	-
	18	B	R	2,0	-

Specifications subject to change without notice