



F788

Probe 50 mil Long Travel Version

Centers (mm/mil)	1,27 / 50
Current	3,0 A
R typ	20 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	30	165
L	30	165

Travel (mm)

Version	Nominal	Maximum
Standard	6,4	7,0
L	6,4	7,0

Pointing Accuracy ±0,10 mm

Materials and Plating

Plunger	see tip style
Barrel	Bronze, gold plated
Spring	Music wire, silver plated
Receptacle	Nickel silver, gold plated

Accessories

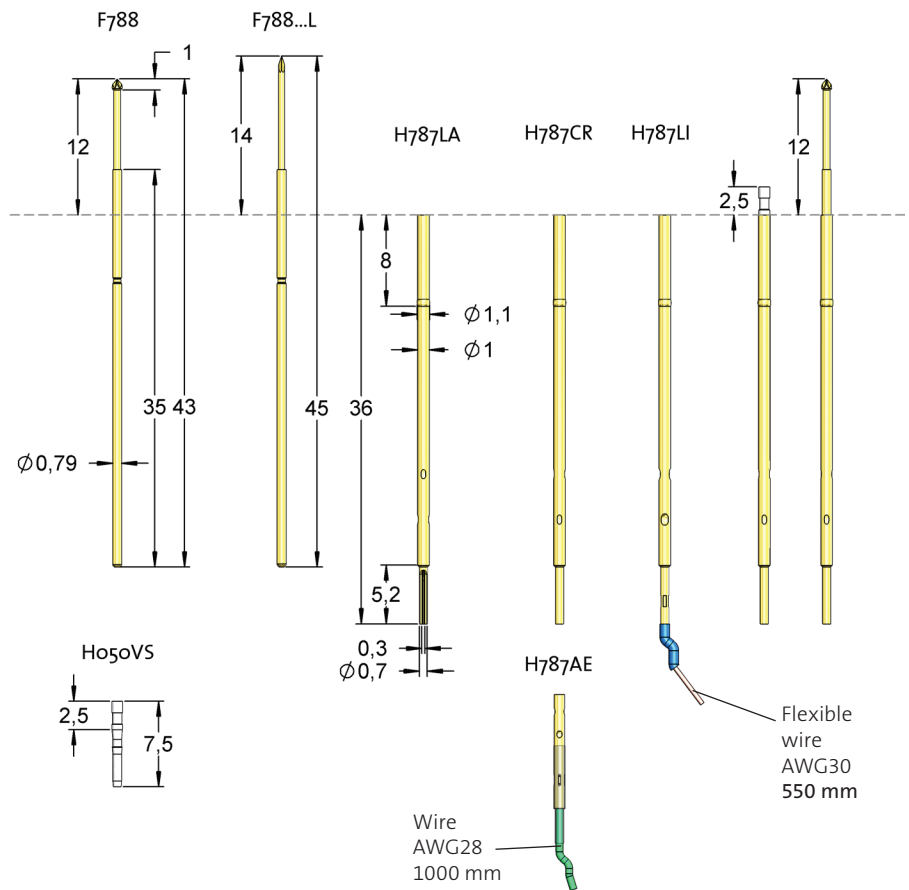
Insertion tool receptacle	FEWZ-050EV
Insertion tool receptacle	FEWZ-050E0
Insertion tool probe	FDWZ-050
Plug lock	H050VS

Drill size (mm)

Receptacle Press ring as stop	0,99 - 1,00
Receptacle Press ring inserted	1,05 - 1,07

Projection Height (mm)

H787... with F788	12,0 - 20,0
H787... with F788...L	14,0 - 22,0



The F788 is the long travel version of the F768. These probes can be combined well in dual stage fixtures. Also available: receptacle H050WL11/7.6 with spring loaded end for contacting conductor paths. Tip styles with continuous plungers can be deflected up to 8.0 mm max. spring travel.

Series	Tip-Ø	Spring Force (cN)
F788	33	165
	S	L
		050
		L

Material: B = BeCu, S = Steel
Tip-Ø: 050 = 0,50 mm (e.g.)
Plating: G = Gold plated, L = Longtime Gold plated
Version: L = Long version
Receptacle: Order Code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	0,90	G	-
	07	S	0,90	L	-
	11	B	0,60	G	-
	18	B	0,60	G	-
	33	S	0,60	L	-
	33	S	0,50	L	L