

F796

Probe 138 mil Long Travel Version

Centers (mm/mil)	3,50 / 138
Current	10,0 A
R typ	25 mOhm
Temperature	-20°C...+80°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	80	300

Travel (mm)

Version	Nominal	Maximum
Standard	8,0	10,0
Pointing Accuracy		±0,13 mm

Materials and Plating

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

Accessories

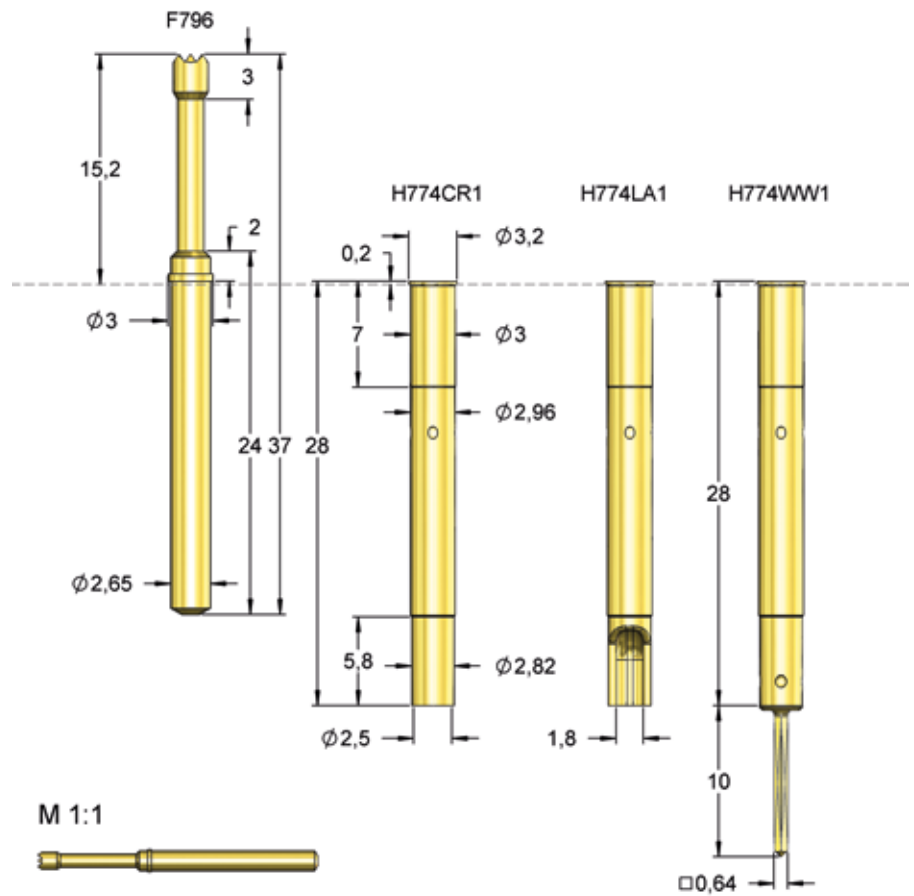
Insertion tool receptacle	FEWZ-774E0
Insertion tool probe	FDWZ-100

Drill size (mm)

H774...	2,98 - 2,99
---------	-------------

Projection Height (mm)

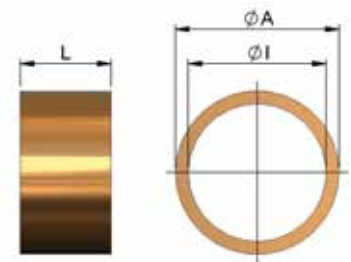
H774... with F796	15,2
-------------------	------



The F796 is the long travel version of the F773. These probes can be combined well in dual stage fixtures.

Spacers H7732DS/xx for 138 mil probes

Order Code	Outer-Ø	Inner-Ø	Length
H773DS/01	3,20	2,70	0,10
H773DS/05	3,20	2,70	0,50
H773DS/10	3,20	2,70	1,00
H773DS/20	3,20	2,70	2,00
H773DS/30	3,20	2,70	3,00
H773DS/50	3,20	2,70	5,00



Series	Tip-Ø	Spring Force (cN)	
F796	06	300	
	B	230	
	G	300	
Tip Style	Material	Plating	Version
Material:	B = BeCu		
Tip-Ø:	230 = 2,30 mm (e.g.)		
Plating:	G = Gold plated		
Receptacle:	Order Code according drawing		

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	2,30	-
	11	B	G	1,76	-
	12	B	G	2,30	-
	14	B	G	2,30	-