

HIGH CURRENT PROBES

F772C

High Current Probe 100 mil
up to 20 A, Plug-in

Centers (mm/mil)	2,54 / 100
Current	20,0 A
R typ	<10 mOhm
Temperature	-40°C...+200°C (H)

Spring Force (cN ±20%)

Version	Preload	Nominal
C	50	150
C	50	300

Travel (mm)

Version	Nominal	Maximum
Standard	4,0	5,0
Pointing Accuracy		±0,08 mm

Materials and Plating

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

Accessories

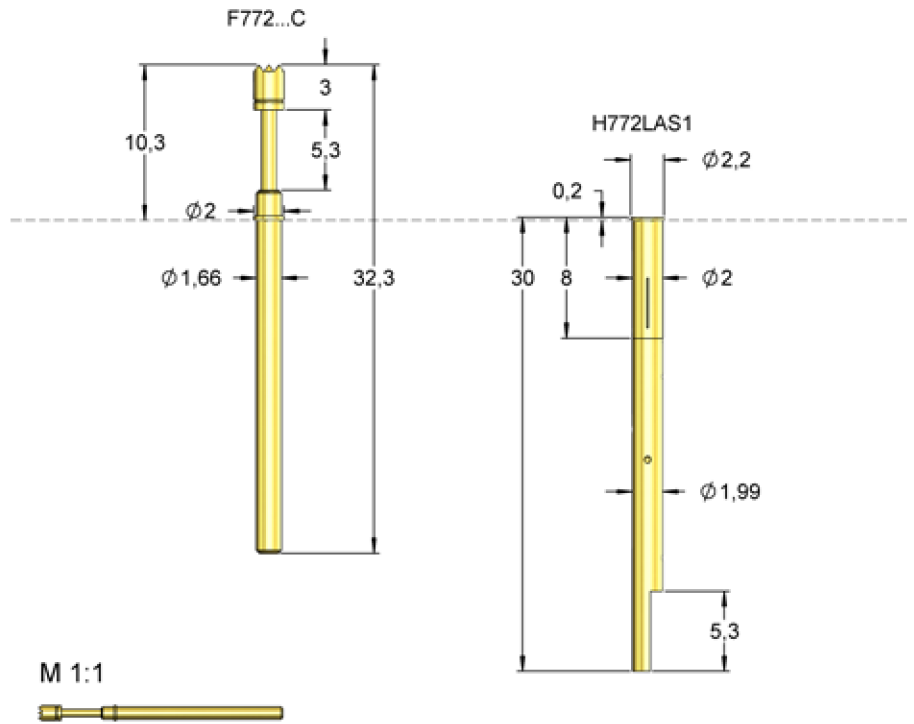
Insertion tool receptacle	FEWZ-772E0
Insertion tool probe	FDWZ-100

Drill Size (mm)

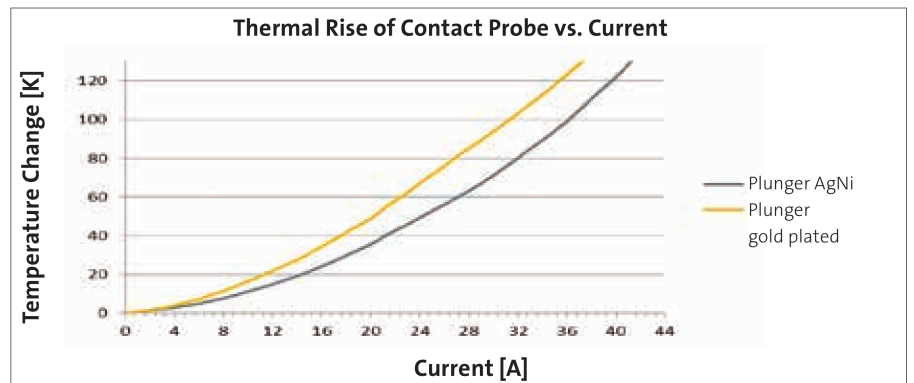
H772LAS1	1,99 - 2,00
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Projection Height (mm)

H772LAS1 with F772...C	10,5
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This probe is suitable for applications in burn-in / run-in tests and for functional tests with higher currents.



Series	Tip-Ø	Spring Force (cN)
F772	06	200
	B	G
		300
		C
	Tip Style	Version

Material: B = BeCu, A = AgNi (Silver alloy)
Tip-Ø: 200 = 2,00 mm (e.g.)
Plating: G = Gold plated, U = Unplated
Version: C = High Current Version
Receptacle: Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	05	A	2,00	U	C
	05	B	2,00	G	C
	06	B	2,00	G	C
	07	B	2,00	G	C
	11	B	1,00	G	C
	14	B	2,00	G	C
	16	B	1,00	G	C
	46	B	2,00	G	C
	55	B	2,00	G	C