

# HIGH CURRENT PROBES

## F773C

**High Current Probe 138 mil  
Robust Version,  
up to 25 A, Plug-in**

<b>Centers (mm/mil)</b>	3,50 / 138
<b>Current</b>	25,0 A
<b>R typ</b>	<8 mOhm
<b>Temperature</b>	-40°C...+200°C (H)

### Spring Force (cN ±20%)

Version	Preload	Nominal
C	60	150
C	60	300
C	170	600

### Travel (mm)

Version	Nominal	Maximum
Standard	4,0	5,0
Pointing Accuracy		±0,10 mm

### Materials and Plating

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

### Accessories

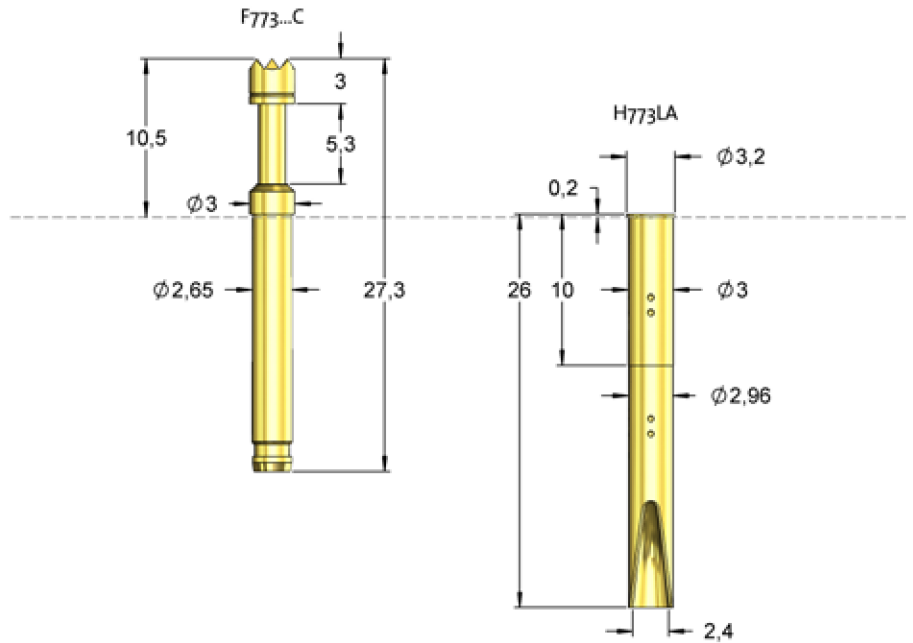
Insertion tool receptacle	FEWZ-774E0
Insertion tool probe	FDWZ-100

### Drill Size (mm)

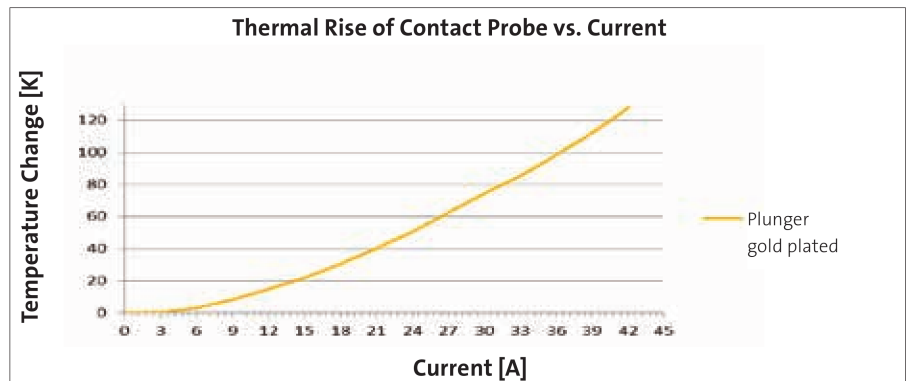
H773LA	2,98 - 2,99
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### Projection Height (mm)

H773LA mit F773...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.



Tip Style	Number	Material	Ø in mm	Plating	Version
	05	A	3,00	U	C
	06	B	2,30	G	C
	06	B	3,00	G	C
	06	B	4,00 *	G	C
	07	B	3,00	G	C
	11	B	1,40	G	C
	11	B	1,80	G	C
	12	B	2,30	G	C
	14	B	2,30	G	C
	17	B	4,00 *	G	C
	55	B	3,00	G	C

Series	Tip-Ø	Spring Force (cN)
<b>F773</b>	<b>06</b>	<b>B 230 G 300 C</b>
	Tip Style	Material Plating Version

**Material:** B = BeCu, A = AgNi (Silver alloy)  
**Tip-Ø:** 230 = 2,30 mm (e.g.)  
**Plating:** G = Gold plated, U = Unplated  
**Version:** C = High Current Version  
**Receptacle:** Order code according drawing