

# THREADED PROBES

## F727

### Threaded Probe 100 mil Long Travel Version

<b>Centers (mm/mil)</b>	2,54 / 100
<b>Current</b>	5,0 A
<b>R typ</b>	25 mOhm
<b>Temperature</b>	-20°C...+80°C

#### Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	110	300

#### Travel (mm)

Version	Nominal	Maximum
Standard	12,0	14,5
Thread (M)		1,6
Wrench Size		1,7
Pointing Accuracy		±0,08 mm

#### Materials and Plating

Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Music wire, silver plated
Receptacles	Brass, gold plated

#### Accessories

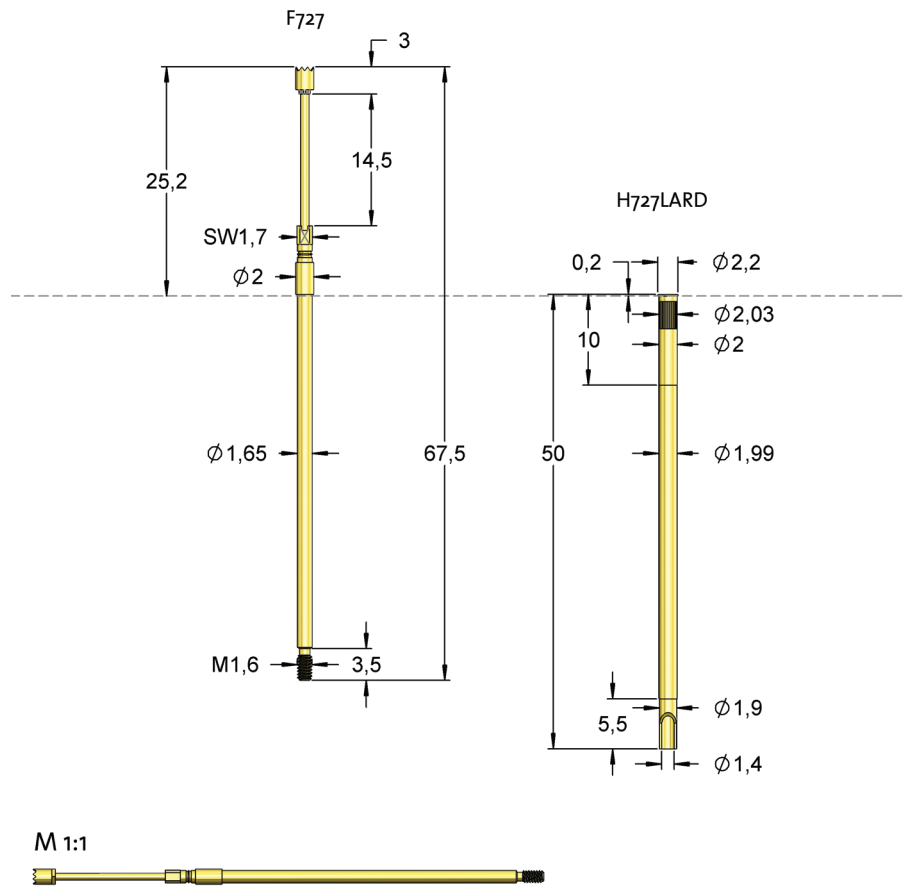
Insertion tool receptacle	FEWZ-772E0
Screw-in tool probe max. Tip-Ø 2,0 mm	FWZ732; FWZ732T

#### Drill Size (mm)

H727LARD	2,00 - 2,02
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#### Projection Height (mm)

H727LARD with F727	25,2
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Series	Tip-Ø	Spring Force (cN)
<b>F727 06 B 200 G 300</b>		
Tip Style	Material	Plating
		Version

<b>Material:</b>	B = BeCu
<b>Tip-Ø:</b>	200 = 2,00 mm (e.g.)
<b>Plating:</b>	G = Gold plated
<b>Receptacle:</b>	Order code according drawing

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	2,00	-
	15	B	G	2,00	-