# F800



## Kelvin Probe 75 mil Threaded, double plunger

Centers (mm/mil)	1,90 / 75
Current (Circular)	2,0 A
Current (Internal)	1,0 A
Temperature	-20°C+80°C

#### Spring Force (cN ±20%)

	Preload	Nominal
Internal Cont.	10	50
Circular Cont.	-	Starr

### Travel (mm)

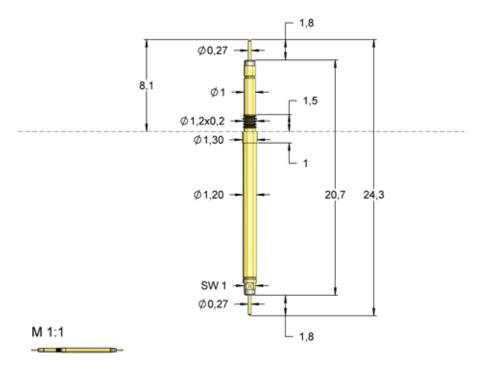
	Nominal	Maximum
Internal Cont.	2,0	2,5
Thread		1,2x0,2
Wrench size		1,0

### **Materials and Plating**

Internal Cont.	BeCu, Longtime gold plated				
Internal Barrel	Bronze, gold plated				
Circular Cont.	Bronze, gold plated				
Spring Internal Cont	Stainless steel, unplated				

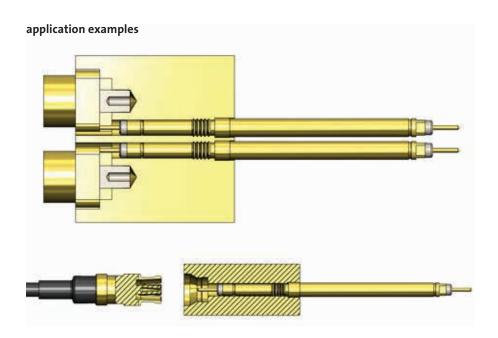
#### **Accessories**

Screw-in tool	FWZ730S1.
Screw-III tool	FWZ730S1T



Currently the smallest threaded double plunger Kelvin probe worldwide. This solution is outstanding on the market, as common Kelvin probes usually require centers of at least 138 mil / 3,50 mm.

Often the probe with the rigid ring contact is mounted through a ground plate and then contacted with the signal pin on PCB pads.



Order Code	Sense Pin	Tip Style	Internal-Ø	Ring-Ø	С	Н	L	Version	Tool
F80001B0001G050M		01	0,27	1,00	1,80	8,10	24,30	-	FWZ730S1 (T)