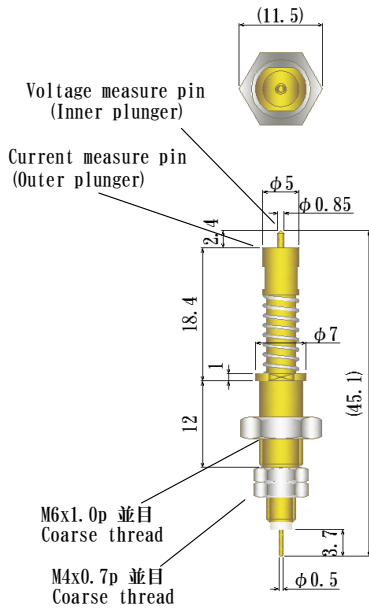


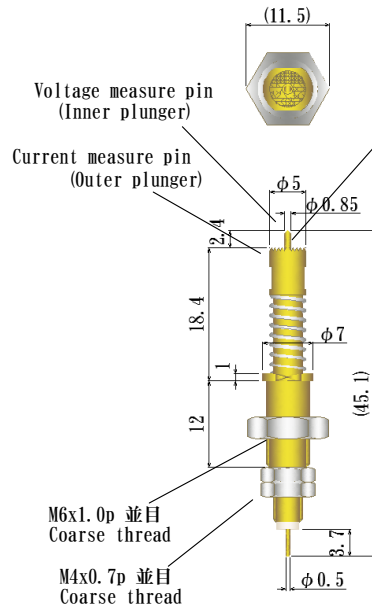
High Current Kelvin Probe with Mono Plunger $\phi 5$, length 45.1mm

高電流 ケルビンプローブピン 81K series



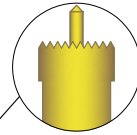
81K-F5L451-FLT

Plunger head style : Flat

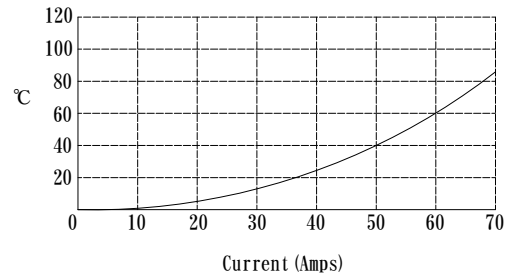


81K-F5L451-CRN

Plunger head style : Multi point crown



81K-F5L451-FLT
Temperature Rise (Reference)



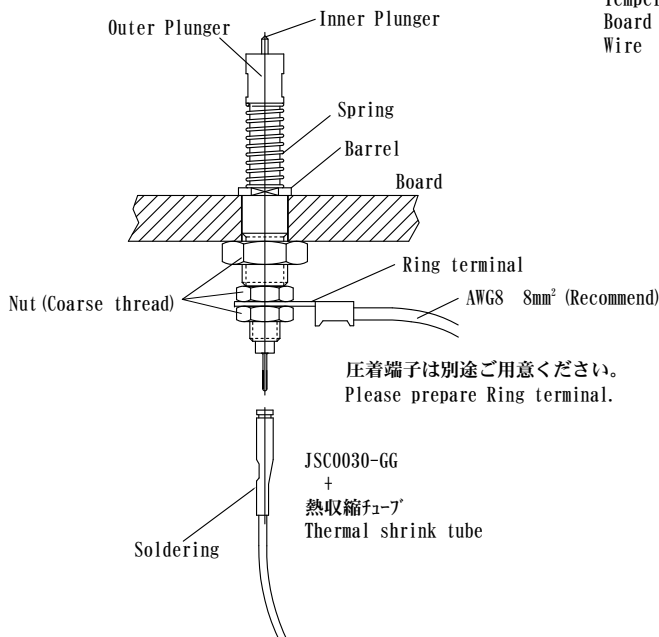
Parts	Material	Finish
Inner Plunger	SK	Gold over Ni plated
Outer Plunger	Copper Alloy	Gold over Ni plated
Spring	SUS	-
Barrel	Brass	Gold over Ni plated
Nut	Brass	Ni plated

Spring specification

	Preload [N]	Specified		Full travel [mm]
		load [N]	travel [mm]	
Outer plunger	2.0	4.8	5	6.5
Inner plunger	0.1	0.6	2.4	-

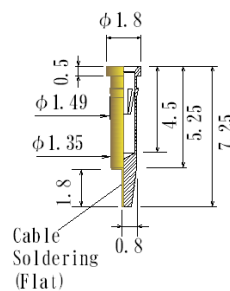
Call us for your custom specification.

How to assemble to board (example)



- Durability 50,000 cycles
- Temperature range -40°C ~ +100°C
- Board thickness 6 ~ 8mm
- Wire AWG8 8mm² (Recommend)

Round Socket pin



Cable Soldering (Flat)

JSC0030-GG



