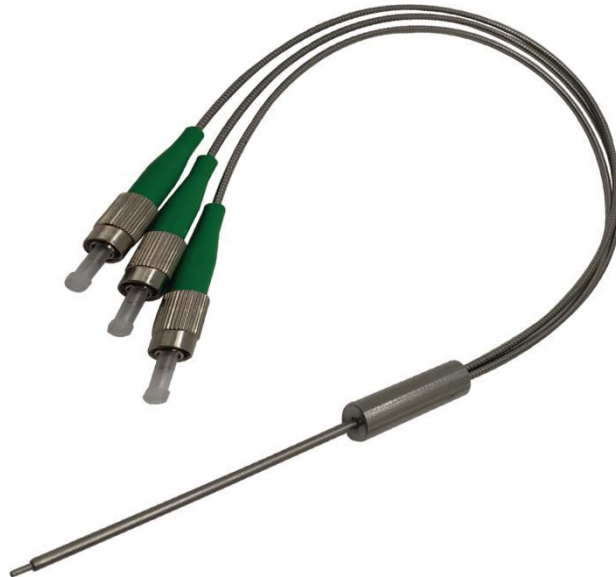


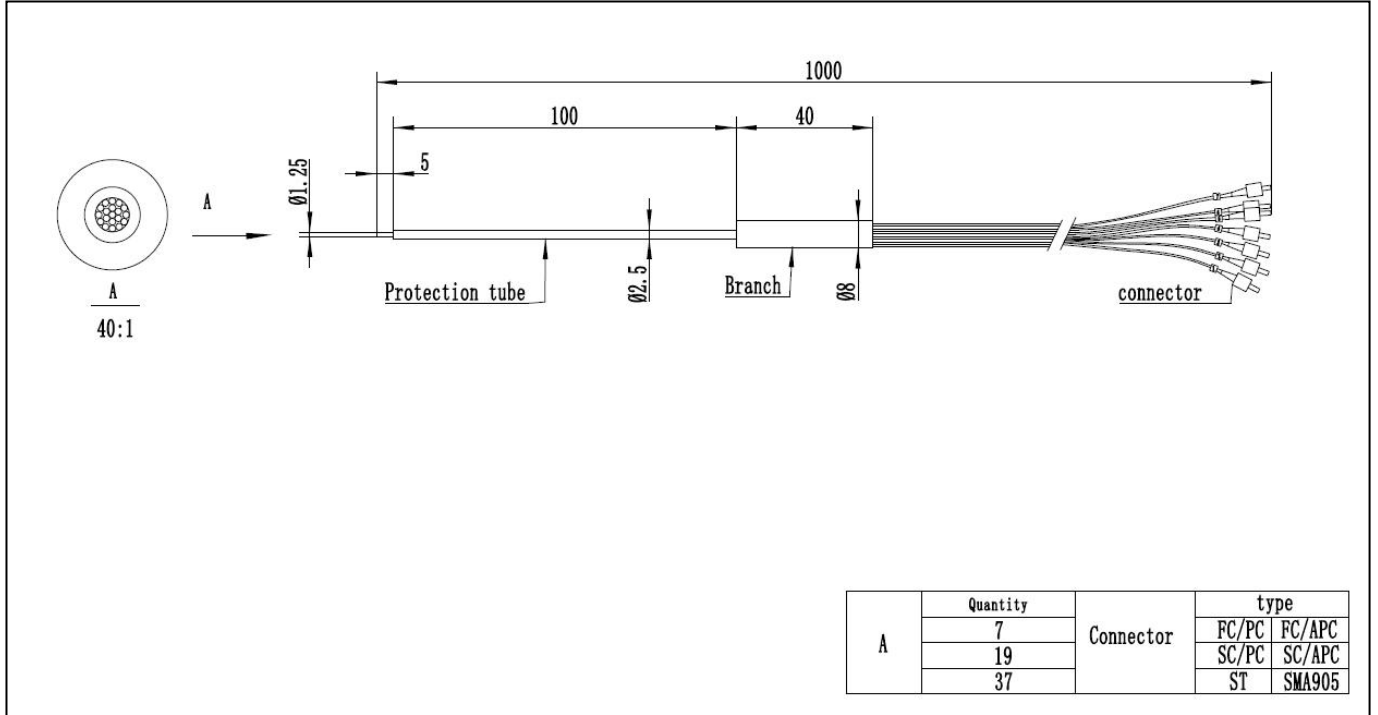
Specifications for Fiber Probe

排列方式 Arrangement styles	circle Accept customization	最小排列周期 Min Channel pitch	Accept customization
最细光纤直径 Min Diameter of fiber	50um	光纤类型 Fiber Type	Single、Multi And Doulble Clad Fiber
透过率 Transmittance	$\geq 90\%$	光纤长度 Length of fiber	1m
适用波段 Wavelength	200-1800nm	光纤数值孔径 Numerical Aperture	0.12、0.22
使用温度 Usage temperature	-40℃-+1000℃ Accept customization	保护管材质 Material of Protection tube	Ceramic、Stainless Steel Accept customization

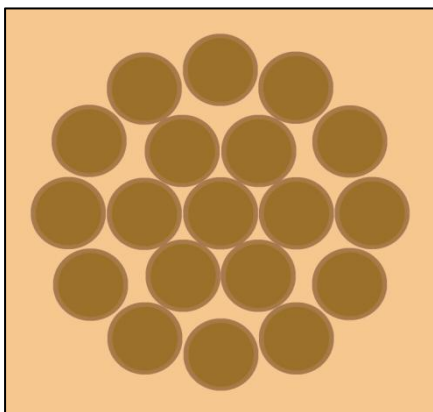
1、光纤探针整体外观 (Appearance of Fiber probe)



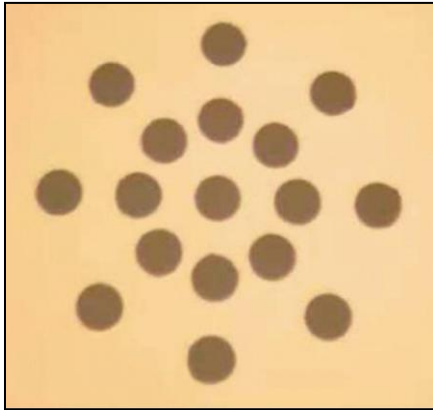
2、光纤探针结构图 (Appearance size figure of Fiber probe)



3、光纤排列实例 (Examples of 2D Fiber Array Arrangement)



Examples 1:
Circular arrangement
Arrangement accuracy: $\pm 6\mu\text{m}$
Diameter of fiber: 50-1000 μm



Examples 2:

Circular arrangement

Arrangement accuracy: $\pm 2\mu\text{m}$

Diameter of fiber: 80 μm

4、光纤密排与连接器连接方式 (Appearance of entrance)

1) FC/PC FC/APC



2) SMA905



3) ST



4) SC

