

◆ **Order Information :**

S F - 4 05 - -

- Reflective type [R]
- Reflective coaxial type [RC]
- Thru-beam type [T]

- Pure fused silica core 50μm [05]
- Pure fused silica core 100μm [1]
- Pure fused silica core 200μm [2]
- Pure fused silica core 300μm [3]
- Pure fused silica core 600μm [6]

- M4 sensing head [4]
- M3, Ø3 sensing head [3]

- [U] Curved Sensing end tip
- [Q] Sensing head without thread
- [SMA] End tip with SMA connector

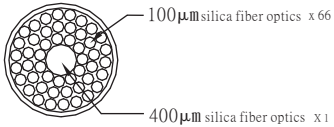
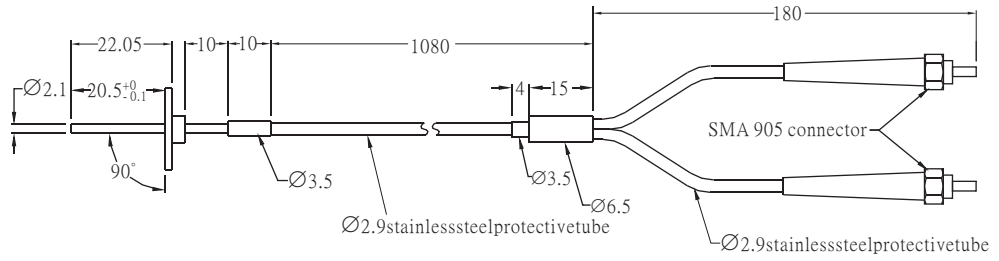
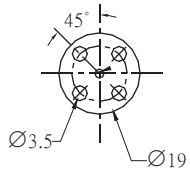
- [S□] Sleeve Length 5mm~90mm

- [05] Fiber Length 500 mm
- [10] Fiber Length 1000 mm
- [20] Fiber Length 2000 mm
- [30] Fiber Length 3000 mm

Reflective Type

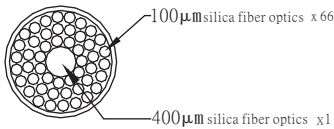
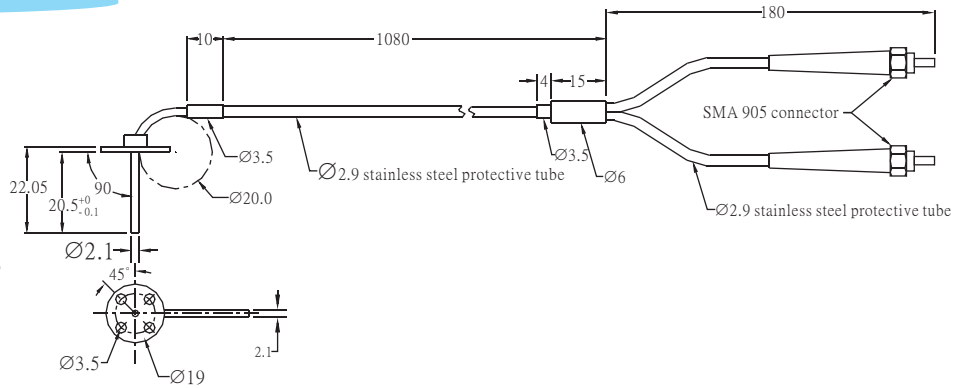
RIKO

SFRC-310M



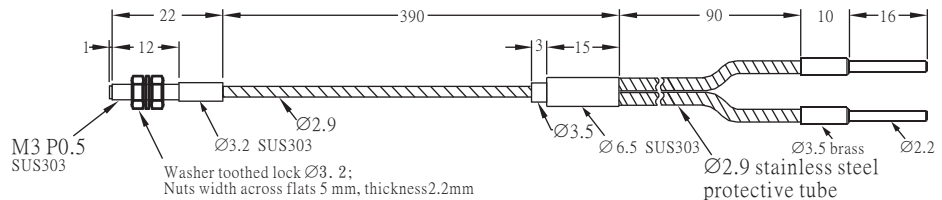
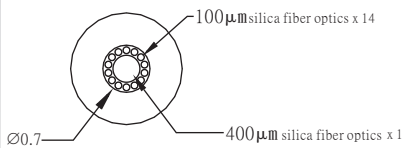
Fiber material	Silica Fiber	Wavelength	180 ~ 1100 nm
Number of fibers	66/1	Individual fiber diameter	100µm/400 µm
Operate temperature	-40°C ~ +300°C	Active area diameter	Ø1.2
Mechanical strength proof test	50~70 kpsi		

SFRC-310-MU



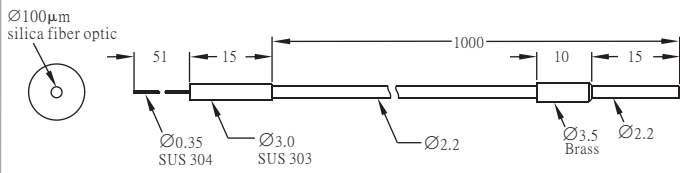
Fiber material	Silica Fiber	Wavelength	180 ~ 1100 nm
Number of fibers	66/1	Individual fiber diameter	100µm/400 µm
Operate temperature	-40°C ~ +300°C	Active area diameter	Ø1.2
Mechanical strength proof test	50~70 kpsi		

SFRC-305-21X



Fiber material	Silica Fiber	Wavelength	180 ~ 1100 nm
Number of fibers	14/1	Individual fiber diameter	100µm/400 µm
Operate temperature	-40°C ~ +300°C	Active area diameter	Ø0.7
Mechanical strength proof test	50~70 kpsi		

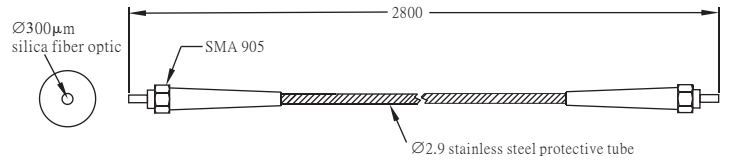
SFT1-310-S51Q



Individual fiber diameter	100 µm
Number of fibers	1
Operate temperature	-40°C ~ +70°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi

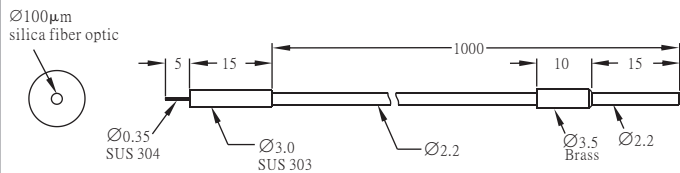
SFT3-28-SMA

(One fiber only)



Individual fiber diameter	300 µm
Number of fibers	1
Operate temperature	-40°C ~ +70°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi

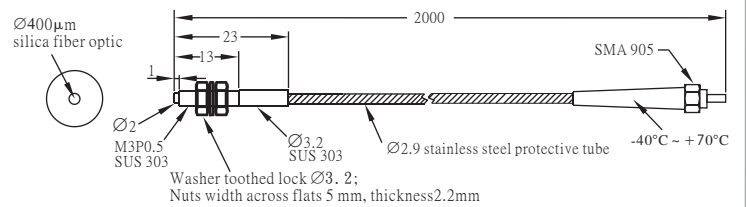
SFT1-310-S5Q



Individual fiber diameter	100 µm
Number of fibers	1
Operate temperature	-40°C ~ +70°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi

SFT4-320-SMA

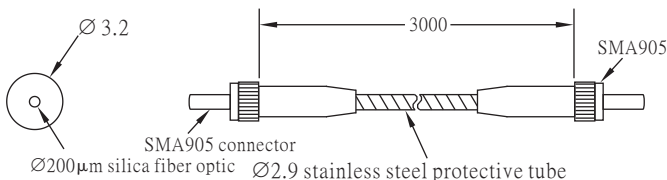
(One fiber only)



Individual fiber diameter	400 µm
Number of fibers	1
Operate temperature	-40°C ~ +350°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi

SFT2-30-SMA

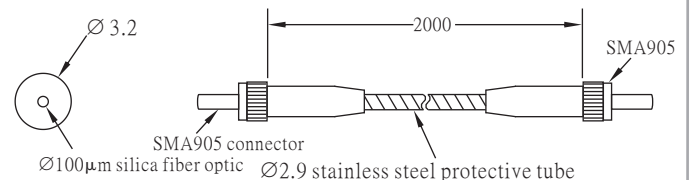
(One fiber only)



Individual fiber diameter	200 µm
Number of fibers	1
Operate temperature	-40°C ~ +70°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi

SFT1-20-SMA

(One fiber only)



Individual fiber diameter	100 µm
Number of fibers	1
Operate temperature	-40°C ~ +70°C
Wavelength	220 ~ 700 nm
Mechanical strength proof test	50~70 kpsi