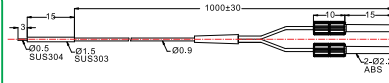


Diffuse reflection

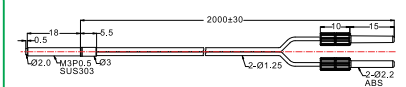
PD-R15



Ø0.125 Fiber core X4

Size: ϕ 1.5
 Minimum bending radius: R10
 Sensing distance: 4,8mm
 (Sensing distance varies with different amplifiers)

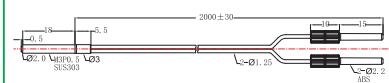
PD-R32



Ø0.5 Fiber corex2

Size: M3
 Minimum bending radius: R15
 Sensing distance: PC1:240mm

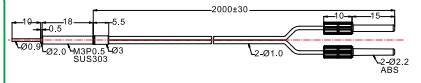
PD-RC32



Ø0.5 Fiber core x1 (Emitter)
 Ø0.25 Fiber core X10 (Receiver)

Size: M3
 Minimum bending radius: R15
 Sensing distance: PC1:250mm
 PG1:75mm

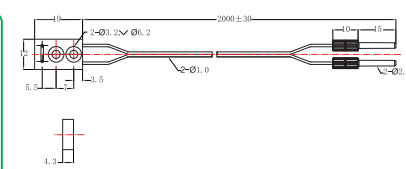
PD-RE32-I/S/M/L



Ø0.25 Fiber core X2

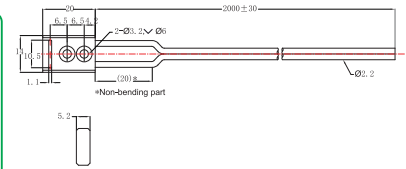
Size: M3
 Minimum bending radius: R15
 Sensing distance: 10mm
 (Sensing distance varies with different amplifiers)

PD-R38V



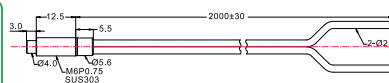
Minimum bending radius: R10
 Sensing distance: 0-4mm
 (Sensing distance varies with different amplifiers)

PD-R38L



Minimum bending radius: R25
 Sensing distance: 8-32mm
 (Sensing distance varies with different amplifiers)

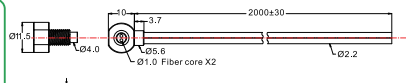
PD-R62



Ø1.0 Fiber core X2

Size: M6
 Minimum bending radius: R25
 Sensing distance: PC1:400mm
 PG1:180mm

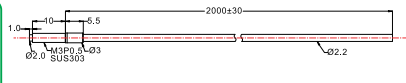
PD-R62TE



Size: M6
 Minimum bending radius: R2
 Sensing distance: 140mm
 (Sensing distance varies with different amplifiers)

Thru-beam

PT-R32



Ø1.0 Fiber core X1

Size: M3
 Minimum bending radius: R25
 Sensing distance: 1000mm
 (Sensing distance varies with different amplifiers)

PT-R42



Ø1.0 Fiber core X1

Size: M4
 Minimum bending radius: R25
 Sensing distance: PC1:2200mm
 PG1:500mm

* PG1: TEGA with a threshold setting of 200;
 PC1: 7-step with a threshold setting of 200.

Fiber Optic
Slot Sensors
Photoelectric
Laser
Proximity
Displacement
Magnetic
Contact
Area
Ultrasonic
Vision
Vibration
Temperature
Annexes

Guidance

Fiber amplifiers

Standard economical
High stability
High performance type
High speed response
Color sensor

Fiber components

Popular type
Array-type
Flat bracket type
Side-view type
High elastic type
High temperature resistant
Small spot type
Combination type
High end type

Fiber lens

Fiber lens
