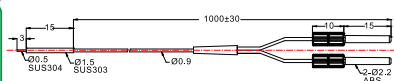


Diffuse reflection

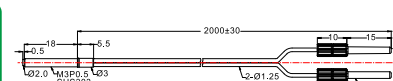
**XPD-R15**



Ø0.125 Fiber core X4

Size:  $\phi 1.5$   
Minimum bending radius: R10  
Sensing distance: 4.8mm  
(Sensing distance varies with different amplifiers)

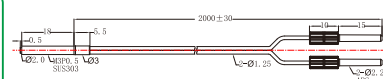
**XPD-R32**



Ø0.5 Fiber corex2

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

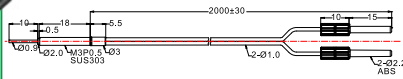
**XPD-RC32**



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

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

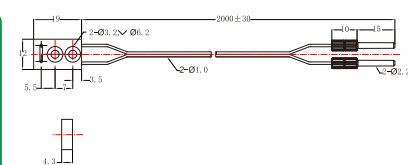
**XPD-RE32-I/S/M/L**



Ø0.25 Fiber core X2

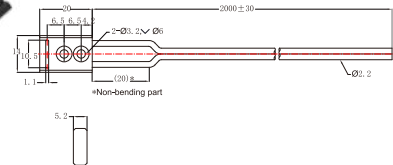
Size: M3  
Minimum bending radius: R15  
Sensing distance: 10mm  
(Sensing distance varies with different amplifiers)

**XPD-R38V**



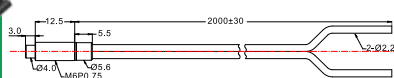
Minimum bending radius: R10  
Sensing distance: 0-4mm  
(Sensing distance varies with different amplifiers)

**XPD-R38L**



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

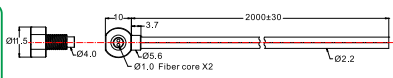
**XPD-R62**



Ø1.0 Fiber core X2

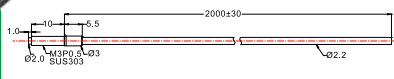
Size: M6  
Minimum bending radius: R25  
Sensing distance: PC1:400mm  
PG1:180mm

**XPD-R62TE**



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

**XPT-R32**



Ø1.0 Fiber core X1

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

**XPT-R42**



Ø1.0 Fiber core X1

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

Thru-beam

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