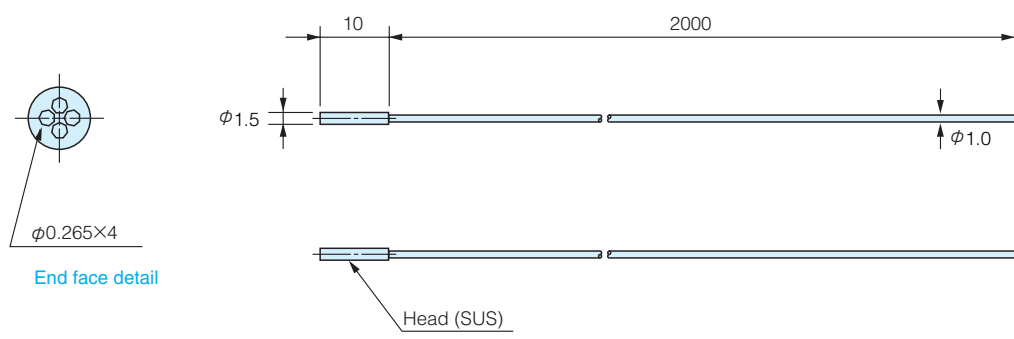


Fiber Optic Cables

Model	FT91YBC	ϕ 1.5 unthreaded, allowable bending radius 4 mm	Search ID No. 13
Detection method	Through-beam		

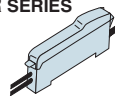
CAD



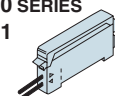
Model	FT91YBC	
Fiber optic cable length(m)	2 (free-cutting)	
Ambient temperature	-30 ~ +70 °C	
Material	Covering	Polyethylene
	Core	Plastic
Diameter	Cable	1.0
	Core	0.265 x 4
Allowable bending radius	R4	
Standard detection object diameter	ϕ 0.5	
Smallest allowable detection object diameter	ϕ 0.015 (excluding F71R, F2R)	

Applicable amplifier


F80R SERIES



F70 SERIES F71



F2R SERIES

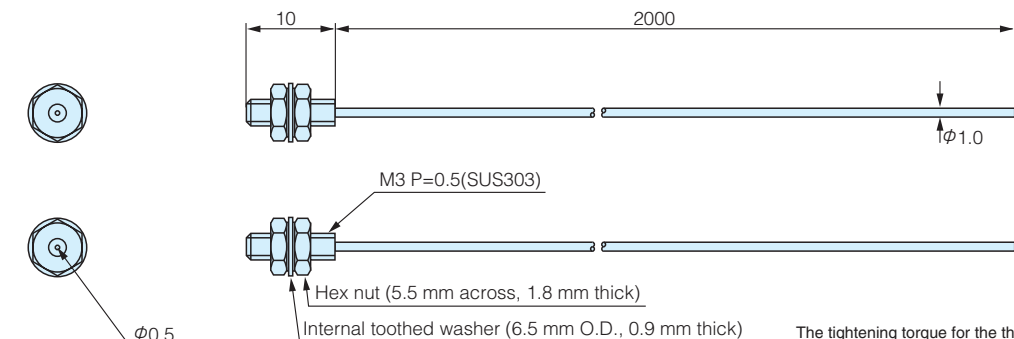


Detecting distances for individual amplifier models (mm)

F80R	Long-distance	180
	High-speed	100
F70R/AR		100
F71R		60
F2R		20

Model	FT19YBC	M3 screw short head, allowable minimum bending radius 1.0 mm	Search ID No. 14
Detection method	Through-beam		


CAD



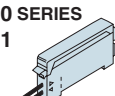
Model	FT19YBC	
Fiber optic cable length(m)	2 (free-cutting)	
Ambient temperature	-30 ~ +70 °C	
Material	Covering	Polyethylene
	Core	Plastic
Diameter	Cable	1.0
	Core	0.5 (multi-core)
Allowable bending radius	R1	
Standard detection object diameter	ϕ 0.5	
Smallest allowable detection object diameter	ϕ 0.015 (excluding F71R, F2R)	

Applicable amplifier


F80R SERIES



F70 SERIES F71



F2R SERIES



Detecting distances for individual amplifier models (mm)

F80R	Long-distance	135
	High-speed	75
F70R/AR		75
F71R		48
F2R		15