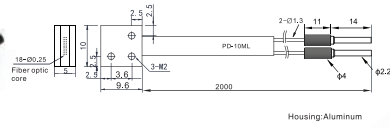


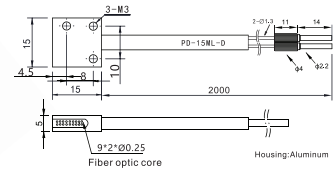
Diffuse reflection

PD-10ML



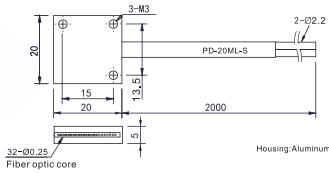
Housing: Aluminum
Sensing distance: PC1:250mm
PG1:80mm
Minimum bending radius: R25
Min-size Detected object: ϕ 0.05mm

PD-15ML-D



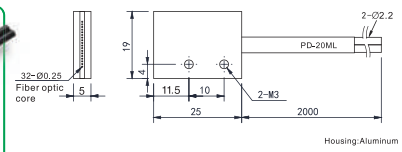
Housing: Aluminum
Sensing distance: PC1:250mm
PG1:80mm
Minimum bending radius: R25
Min-size Detected object: ϕ 0.05mm

PD-20ML-S



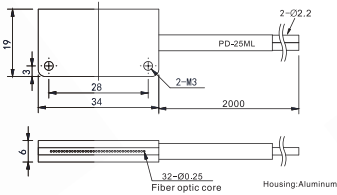
Housing: Aluminum
Sensing distance: PC1:350mm
PG1:150mm
Minimum bending radius: R25
Min-size Detected object: ϕ 0.05mm

PD-20ML



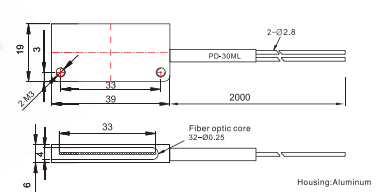
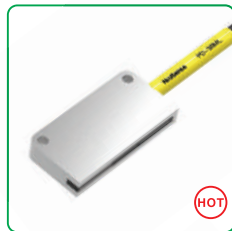
Housing: Aluminum
Sensing distance: PC1:530mm
PG1:140mm
Minimum bending radius: R25
Min-size Detected object: ϕ 0.05mm

PD-25ML



Housing: Aluminum
Sensing distance: PC1:300mm
PG1:150mm
Minimum bending radius: R25
Min-size Detected object: ϕ 2mm

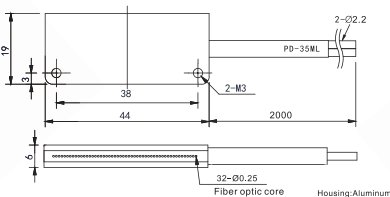
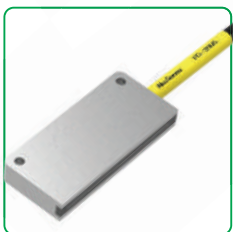
PD-30ML



Housing: Aluminum
Sensing distance: PC1:300mm
PG1:150mm
Minimum bending radius: R25
Min-size Detected object: ϕ 4mm

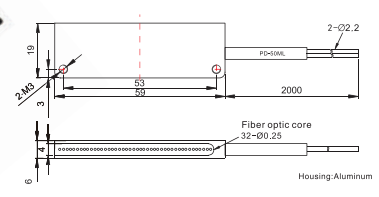
HOT

PD-35ML



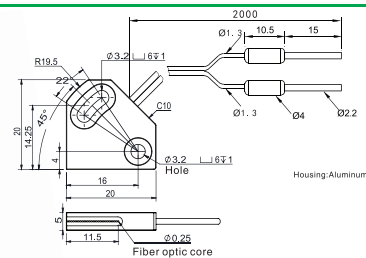
Housing: Aluminum
Sensing distance: PC1:450mm
PG1:120mm
Minimum bending radius: R25
Min-size Detected object: ϕ 6mm

PD-50ML



Housing: Aluminum
Sensing distance: PC1:260mm
PG1:130mm
Minimum bending radius: R25
Min-size Detected object: ϕ 10mm

PD-A10



Housing: Aluminum
Sensing distance: PC1:200mm
PG1:95mm
Minimum bending radius: R25
Min-size Detected object: ϕ 0.05mm

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

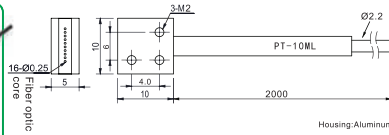
High end type

Fiber lens

Fiber lens

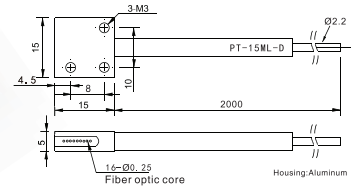
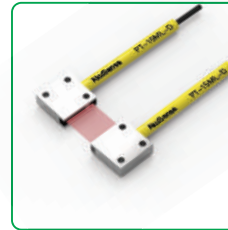
Thru-beam

PT-10ML



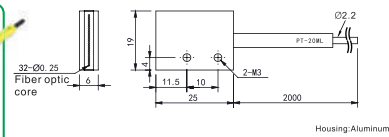
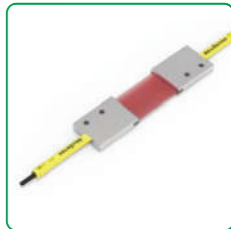
Minimum bending radius: R25
 Min-size Detected object: ϕ 0.1mm
 Sensing distance:
 PC1:1500mm
 PG1:550mm

PT-15ML-D



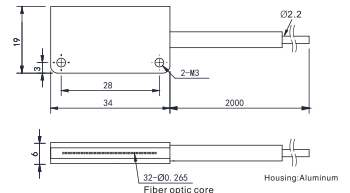
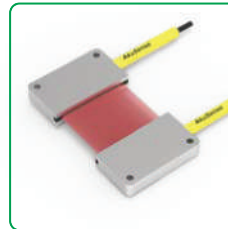
Minimum bending radius: R25
 Min-size Detected object: ϕ 0.5mm
 Sensing distance:
 PC1:1200mm
 PG1:550mm

PT-20ML



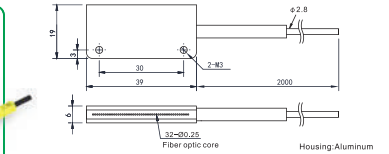
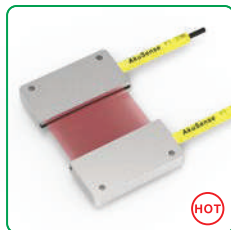
Minimum bending radius: R25
 Min-size Detected object: ϕ 0.5mm
 Sensing distance:
 PC1:1500mm
 PG1:600mm

PT-25ML



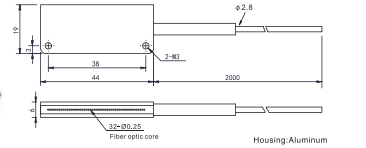
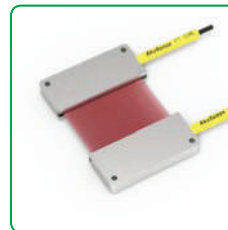
Minimum bending radius: R2
 Min-size Detected object: ϕ 2.0mm
 Sensing distance:
 PC1:1000mm
 PG1:600mm

PT-30ML



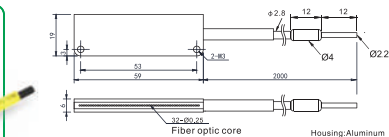
Minimum bending radius: R25
 Min-size Detected object: ϕ 3.0mm
 Sensing distance:
 PC1:3000mm
 PG1:1000mm

PT-35ML



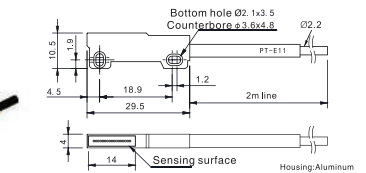
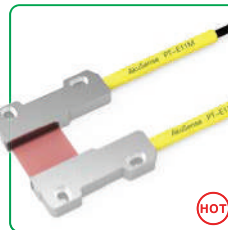
Minimum bending radius: R25
 Min-size Detected object: ϕ 4.0mm
 Sensing distance:
 PC1:1000mm
 PG1:550mm

PT-50ML



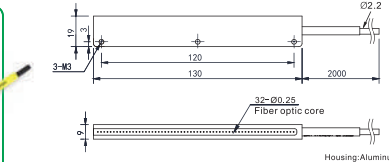
Minimum bending radius: R25
 Min-size Detected object: ϕ 5.0mm
 Sensing distance:
 PC1:1100mm
 PG1:600mm

PT-E11M



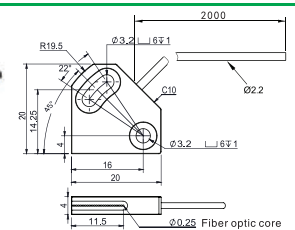
Minimum bending radius: R2
 Sensing distance: 3000mm
 Min-size Detected object: ϕ 1.0mm
 (Sensing distance varies with different amplifiers)

PT-120ML



Minimum bending radius: R25
 Min-size Detected object: ϕ 30mm
 Sensing distance:
 PC1:4000mm
 PG1:1200mm

PT-A10



Minimum bending radius: R25
 Min-size Detected object: ϕ 0.05mm
 Sensing distance:
 PC1:3000mm
 PG1:650mm

- 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

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