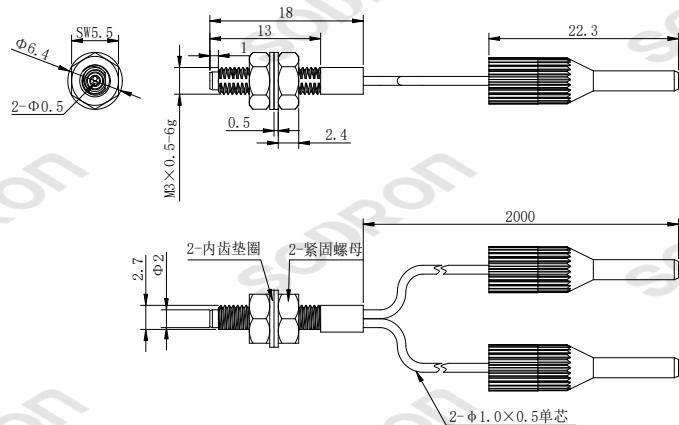


**Outline Dimension Drawing****Model**

DM-31

Technical Parameters**Product Features**

- Diffuse Reflection Type
- Multi-Fiber Type

Model DM-31

Type Diffuse Reflection Type

Amplifier Model PE23

Length 2000mm (Freely Trimmable)

Specification Ø1.0mm×0.5mm Single Core

Bending Radius R15

Housing Material PE

Core Material PMMA

Head Material SUS304

Light Emission Direction Front End

Protection Class IEC IP65

Operating Ambient Temperature -40°C ~ +70°C

Accessories M3 Nuts × 2 + Washers × 2

Thread Specification M3×0.5

Note 1: Please note that improper processing of the fiber end after free trimming may cause a maximum reduction of 20% in detection distance.

Note 2: The minimum detection object is the value when the detection distance and sensitivity are set to optimal conditions.