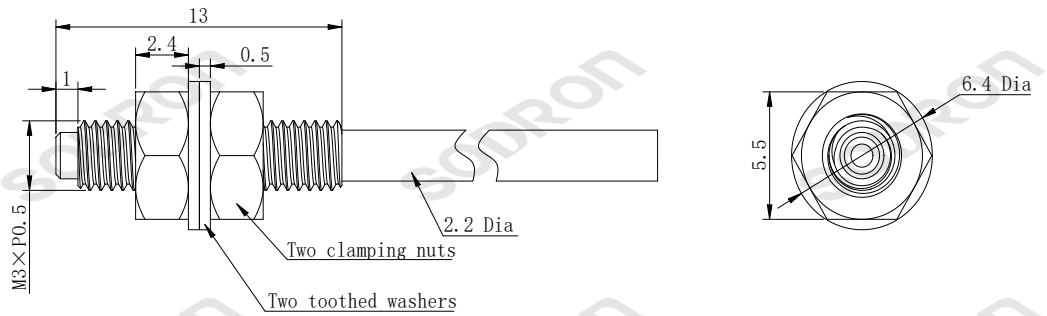


**Dimensions****Model**

TM-31

Technical parameters

Model	TM-31
Type	Through-beam type
Amplifier model	PE23
Length	2000mm (Freely trimmable)
Specification	Ø2.2mm×1.0mm Single core
Bending radius	R25
Housing material	PE
Core material	PMMA
Head material	M3 (SUS304)
Mini detectable object	Ø0.5mm
Protection degree	IEC IP65
Operating ambient temperature	-40°C ~ +70°C
Accessories	M3 Nuts × 2 + Washers × 2

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.