

FU-57TZ
Transmissive Fibre Unit



SPECIFICATIONS

Model		FU-57TZ ^{*1}
Optical axis diameter (Standard target to be detected)		ø0.5 mm
Beam emitting direction		Side
Fibre unit length		1 m free-cut
Fibre unit diameter		ø1.0
Minimum bend radius		R2 mm Tough-Flex
Minimum detectable object		Object with a diameter of 0.005 mm ^{*2}
Environmental resistance	Ambient temperature	-40 to +50 °C
Weight		Approx. 5 g

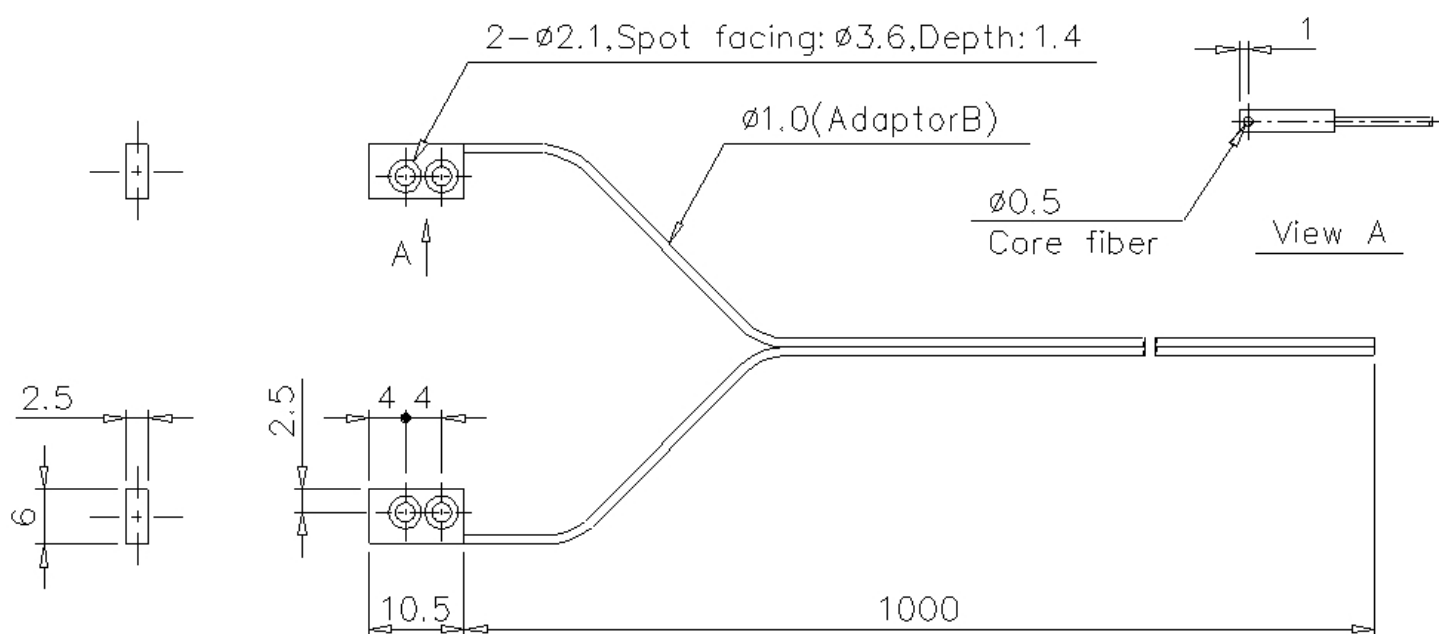
^{*1} For details on the detecting distance, see the fibre amplifier catalogue.

^{*2} The minimum detectable object is the value when the detecting distance and sensitivity have been set to their optimal state.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

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Housing material: SUS303