

FU-57TZ

Transmissive Fiber Unit



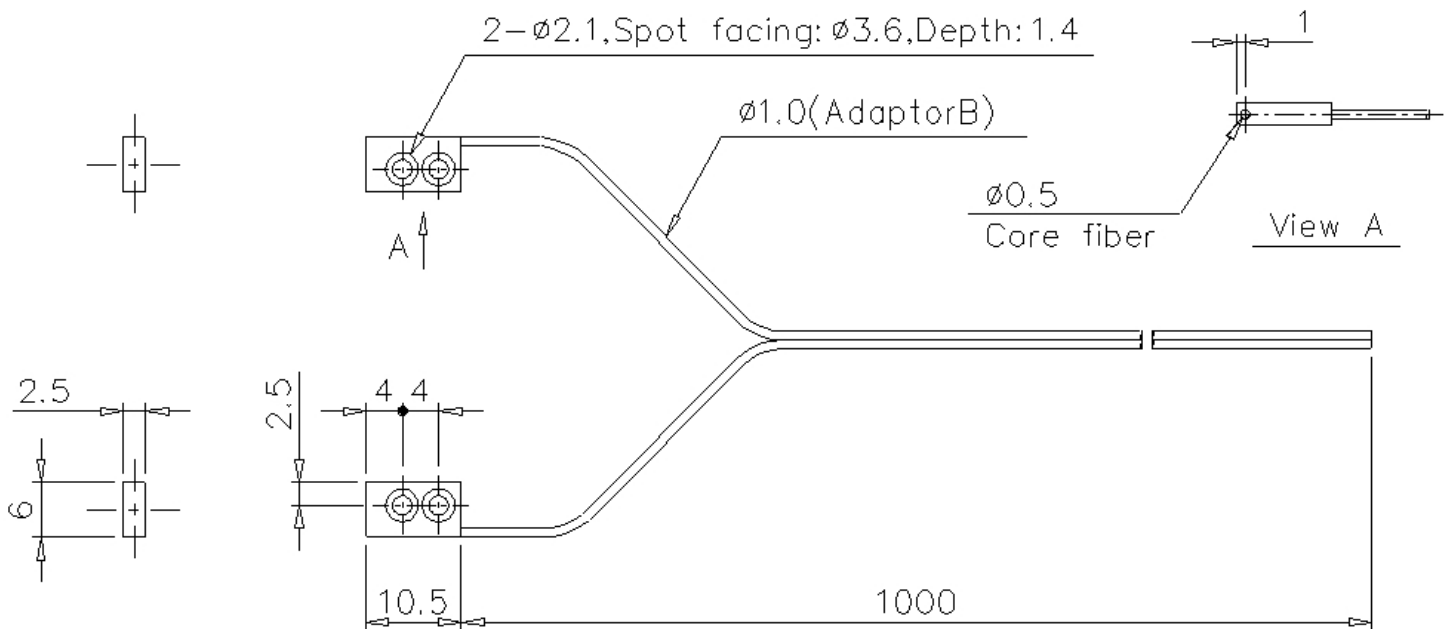
SPECIFICATIONS

| | | |
|---|--|-----------------------------|
| Model | FU-57TZ ^{*1} | |
| Optical axis diameter (Standard target to be detected) | ø0.5 mm0.02* | |
| Beam emitting direction | Side | |
| Fibre unit length | 1 m39.37" free-cut | |
| Fibre unit diameter | ø1.0 | |
| Minimum bend radius | R2 mm0.079" Tough-Flex | |
| Minimum detectable object | Object with a diameter of 0.005 mm0.0002 ^{*2} | |
| Environmental resistance | Ambient temperature | -40 to +50 °C -40 to 122 °F |
| Weight | Approx. 5 g | |
| ^{*1} For details on the detecting distance, see the fiber amplifier catalog. ^{*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