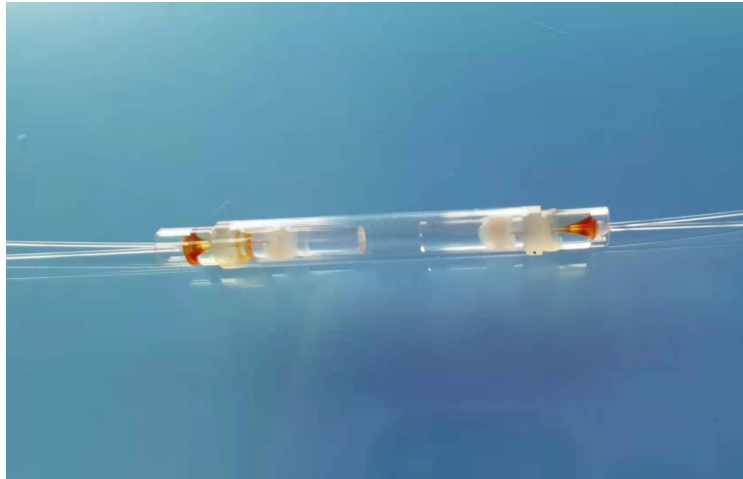


Solution 2:

2*2 Tap Device



Feature:

- 1250~1650nm all band working
- Package size $\phi 3.0 \times 28$ mm
- Stabilize 1% tap monitor
- High reliability

Used in:

- Replace coupler in wide band wavelength
- Up & Drop fiber monitor
- Fiber/Cable monitor & management
- Intelligent optical distribution frame

Mini Tap Module



Performance Specifications

Parameter		Unit	Value
Operating Wavelength		nm	1250~1650nm
Fiber Channel		Ch	12
Coupling Ratio	Pass	/	1~3%
	Reflection	/	95%~99%
Insertion Loss	Pass	dB	13~20
	Reflection	dB	0.3~0.6
PDL		dB	≤0.15
Directivity		dB	≥50
Return loss		dB	≥45
Power handling		mW	≤500
Operating temperature		°C	-25~ +85
Storage temperature		°C	-40 ~ +85
Package Size		mm	φ3.0*26 (L) (Single device) L40*W30*H10 (with 8pcs device)

Remark: 1. The reliability test conformed the Telcordia GR-1221-CORE.
2. Specifications without connector.