

1 Micron High Power Fiber Tap Coupler

AP-TAP-1000

Features:

- High power handling
- Low tapping ratio
- Low insertion loss
- Options of fiber types
- Excellent stability and reliability
- Small package

Product Characteristics:

Parameters	Unit	Specification
Operating Wavelength	nm	1030, 1064, or specify
Power Handling	W	Up to 1000
Coupling Ratio	ppm	10s to 100s
Throughput Insertion Loss	dB	0.01-0.4 (depending on fiber configurations)
Return Loss	dB	>50
Fiber Port Configuration		1x2 or 2x2
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85
Max. Tensile Load	N	5
Package Dimensions	mm	Ø4 x 55
Pigtail Fiber		MM fiber, LMA fiber, SM fiber

Specifications subject to change without notice