

Automated Tunable Directional Coupler

Automated tunable directional coupler with coupling ratio display

Features

- Negligible loss
- Side polished fiber coupler
- Tunable coupling ratio (0-100%)
- Available with various fiber types including SMF and PMF
- Available at customer specified wavelength
- Actual coupling ratio monitoring

Applications

- Optical system testing
- Interferometry
- General laboratory
- experiments
- Optics education kits



Any design or specification can be changed without prior notice.

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Specifications

Insertion loss (dB)

Tuning range of coupling (%)

Operation wavelength (nm)

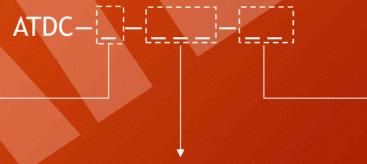
Polarization Extinction Ratio (dB)

< 1.0 (adapter type) 0 - 100

Can be specified by customer 633, 830, 980, 1064, 1310 1550

> 20 (PM only)

Ordering Code



Fiber types

P: PMF N: None-PMF Operation wavelength

063: 633 nm 083: 830 nm 098: 980 nm 106: 1060 nm 131: 1310 nm 155: 1550 nm **Connector types**

FA: FC/APC FP: FC/PC FU: FC/UPC FS: FC/SC

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