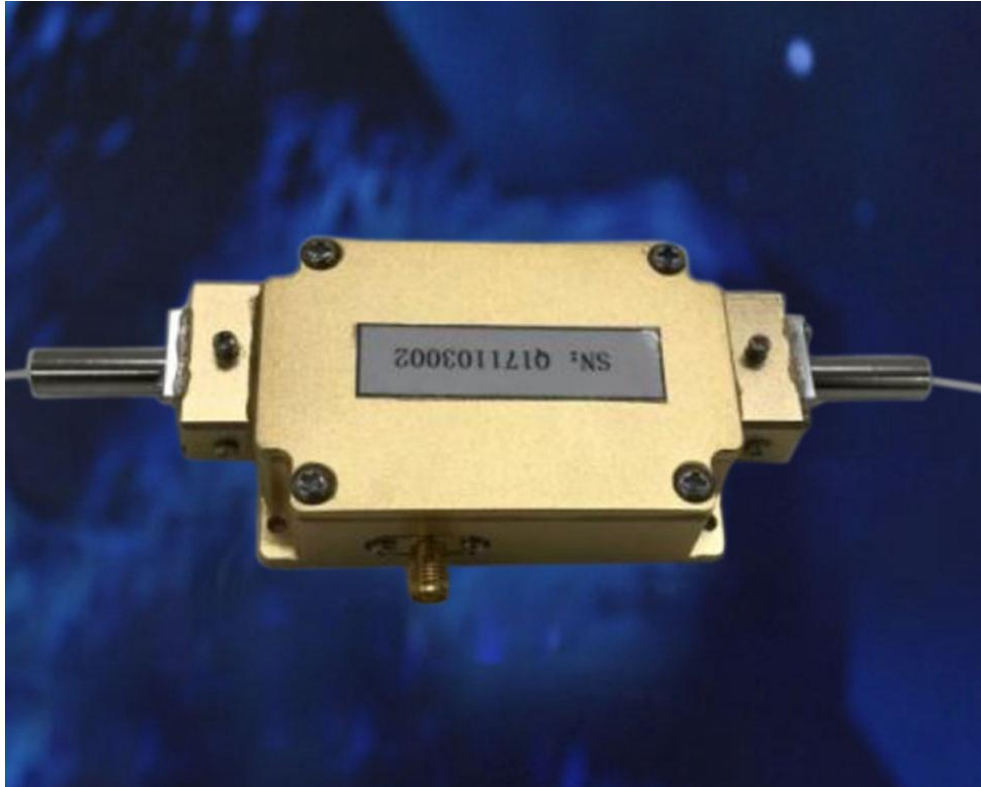


Datasheet 1550nm AOM 80MHz

1550nm Fiber-coupled Acousto-optic Modulator AOM 80MHz



Low insertion loss, Compact and stable performance, Custom configuration

Material: TeO₂

Wavelength: 1550

Insertion loss: 4200m/s

Extinction Ratio: 4.5dB

Rising edge time: 30ns

Frequency: 80MHz

Frequency shift: +/-80MHz

RF power: 2.5W

Voltage Standing Wave Ratio: 1.2:1

input resistance: 50 Ω

Device interface: SMA

Fiber type: PM/SM

Fiber length: 1.5m

Fiber Interface: FC/APC

Operating temperature: -20~+60°C

Storage temperature: -30~+70°C