Wavelength range: 1270-1610 nm for SM; 850 and 1310 nm for MM

Insertion loss: <5 dB (typical: 2-3 dB)

Insertion loss ripple: ±0.5 to 1 dB

Return loss (SM): >45 dB

Crosstalk: >50 dB (typical: 63 dB)

Maximum speed: 300 rpm

Estimated life cycle: 100-200 million revolutions

Working temperature: -20 to 65°C

Storage temperature: -25 to 75°C

Package style: Pigtails on both ends

Housing material: Stainless steel

Fiber types: Single or multimode

Jacket types: 900μm, 2mm, 3mm (Kevlar/PVC or armor)

Connector types: ST, FC, LC, SC (PC and APC)

Vibration: MIL-STD-167-1

Mechanical shock: MIL-STD-810F

IP rating: IP 65

Note: More options available upon request.