1950–2050 nm Polarization-Maintaining Fiber Connector

Polarization Maintaining Fiber Connectors

These connectors terminate polarization-maintaining fiber in the 2 µm band. Wavelength and end-face finish affect the selection of a mating assembly.



Technical specifications

Center wavelength	1950 nm, 2000 nm, 2050 nm
Connector type	FC\SC\LC
Insertion loss	≤0.6 dB
Return loss	>50 (PC), >60 (APC) dB
Extinction ratio	≥23 dB
Interchangeability	≤0.2 dB
Repeatability	≤0.2 dB
Mating cycles	>1000 Cycles