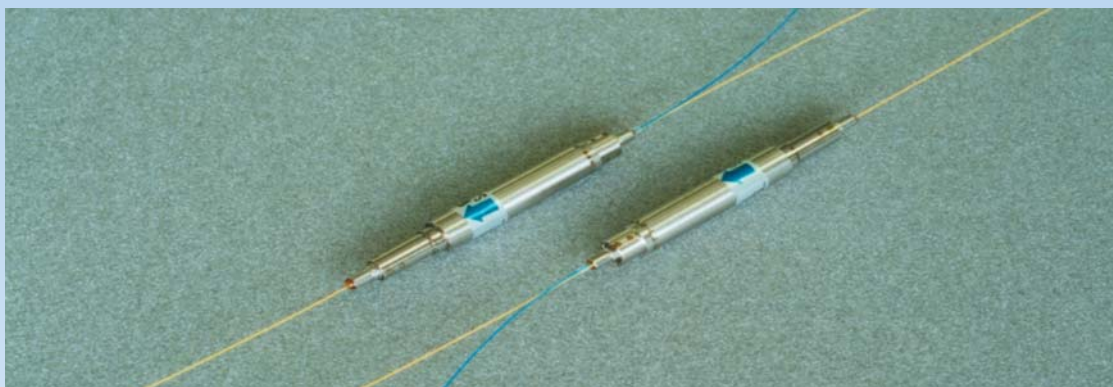


Hybrid WDM Module for 1490/1500 nm

WDMF-LW1490/1500-S

WDMB-LW1490/1500-S

Signal band is expanded to 1500nm to accommodate market's newly introduced supervisory channel. Available for both forward and backward pumping.



Parameter

Signal Wavelength
Pump Wavelength
Signal Insertion Loss / PDL
Pump Insertion Loss / PDL
Signal Isolation
Pump Isolation
PMD
Max. Input Power

Specification

1500-1605nm
1450-1490nm
 $\leq 1.0 / 0.15\text{dB}$
 $\leq 0.6 / 0.1\text{dB}$
 $\geq 30\text{dB}$
 $\geq 20\text{dB}$ (Backward module)
 $\leq 0.05\text{ps}$
2W

WDM Module with Integrated Polarization Combiner

TBC-1480/1550

(Preliminary)



Parameter

Signal Wavelength
Pump Wavelength
Signal Insertion Loss
Pump Insertion Loss
PDL
Signal Isolation

Specification

1520-1570nm
1480nm
 $\leq 0.7\text{dB}$
 $\leq 0.8\text{dB}$
 $\leq 0.1\text{dB}$
 $\geq 50\text{dB}$