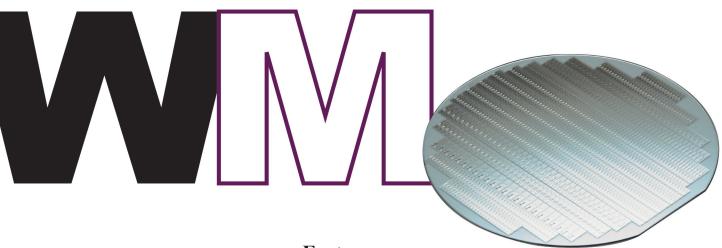
## CWDM/LAN-WDM MUX&DEMUX

## **WM1000**

**FIBERPRO**'s Coarse/LAN Wavelength Division Multiplexing(CWDM/LWDM) Mux/Demux, WM1000, is a passive device that combines multiple signals at various wavelengths for transmission along a single optical fiber, or vice versa.

The WM1000, designed using the principle of PLCs-based Arrayed Waveguide Gratings(AWGs) technology, is ideally suitable for small form factor TOSA/ROSA devices in high speed data traffic applications at 40 GHz, 100 GHz and 400 GHz.



## **Features**

- Custom-made design available
- Low Insertion Loss and Low PDL
- High Stability and Reliability
- Excellent channel uniformity

## **Applications**

- WDM Transmission
- Datacenter Transceivers



