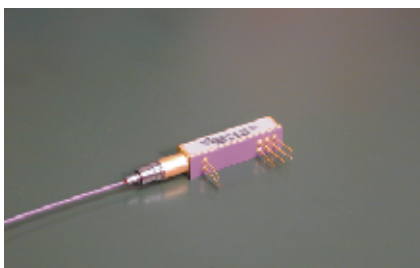


Wavelength Locker

WLM-300



Specifications

Type	Band-pass Filter Type
Center Wavelength	C-band & L-band (ITU-grid)
Wavelength Thermal Stability	$\leq 175\text{pm}$ (0~70 deg C)
Monitor PD	InGaAs-pin-PD
Monitor PD	<5nA
Package	Hermetically sealed package
Package Size	7×7×30mm
Temperature Sensor	Built-in
Tap Coupler	Built-in type available*

* Tap Ratio:5%

Features

Miniature Package, High Reliability

PRELIMINARY

WLM-1000



Specifications

Type	Etalon Type
Center Wavelength	50GHz ITU-grid
Wavelength Thermal Stability	$\leq 30\text{pm}$ (0~70 deg C)
Monitor PD	InGaAs-pin-PD
Monitor PD	<5nA
Package	Hermetically sealed package
Package Size	8×15×40mm
Temperature Sensor	Built-in
Tap Coupler	Built-in type available*

* Tap Ratio:5%

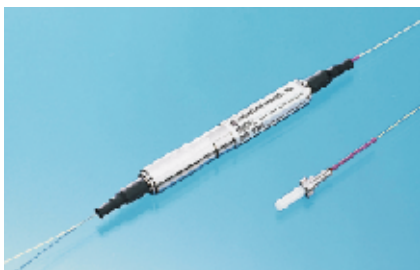
Features

Multi channel, High Reliability

PRELIMINARY

Polarization Independent Optical Circulator for S-band

PICT-1480-S-N



Specifications

Operating Wavelength(λ_{op})		1450~1510nm	
Insertion Loss	1-2, 2-3	T(25), λ (1480)	$\leq 0.6\text{dB}$
		Top*, λ_{op}	$\leq 0.9\text{dB}$
P.D.L	1-2, 2-3	Top*, λ_{op}	$\leq 0.1\text{dB}$
Isolation	2-1, 3-2	T(25), λ (1480)	$\geq 50\text{dB}$
		Top*, λ_{op}	$\geq 35\text{dB}$
P.M.D	1-2, 2-3	Top*, λ_{op}	$\leq 0.05\text{ps}$
Directivity	1-3, 3-1	Top*, λ_{op}	$\geq 55\text{dB}$
Return Loss	1, 2, 3	Top*, λ_{op}	$\geq 50\text{dB}$

Top : 0~70 deg C

Features

Low Insertion Loss, High Reliability

Distributed by



SUMITOMO OSAKA CEMENT CO., LTD.

Manufactured by

OYOKODEN LAB CO., LTD