

Mini Size Dual Window Coupler

Features	
Wide Bandwidth Low Insertion Loss & Compact Size High Reliability	
Applications	
EDFA Testing Instrument Fiber Sensor	

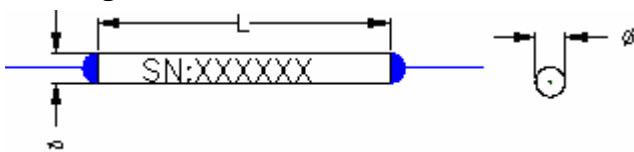
Specifications:

Parameter		Grade P	Grade A
Operating wavelength (nm)		1310 /1550,	
Operating bandwidth (nm)		±40	
Typical excess loss (dB)		0.07	0.10
Insertion loss (dB)	50/50	≤3.6	≤3.8
	40/60	≤4.7/2.7	≤4.9/2.9
	30/70	≤6.0/1.9	≤6.3/2.1
	20/80	≤7.9/1.3	≤8.0/1.3
	10/90	≤11.3/0.7	≤12.0/0.8
	5/95	≤14.6/0.4	≤15.5/0.5
	2/98	≤18.8/0.3	≤19.5/0.4
	1/99	≤22.5/0.25	≤22.5/0.3
PDL (dB)		≤0.15	≤0.2
Directivity (dB)		≥55	
Operating temperature (°C)		40 ~ +85	

Package Information

Configuration	1x2 or 2x2
Fiber length	1m, others on request
Fiber Type	SMF-28e
Pigtail type	250μm bare fiber
Dimensions(mm)	φ2.4×25; φ2.4×30; φ3.0×35;

Package Dimensions



Ordering Information

CP	Type	Grade	Port	Wavelength	Coupling Ratio	Pigtail Type	Fiber Type	Length	Connector	Package
	D=Dual Window Coupler	P A	1x2 2x2	13=1310 15=1550	1/99 2/98 3/97 50/50	0=250um bare fiber	1=SMF-28e	1= 1m X:other	NE=None FC=FC/UPC SC=SC/UPC FA=FC/APC SA=SC/APC ST=ST/UPC LC=LC/UPC xx=Others	2.4x25 2.4x30 3x35