

OCT Wideband Coupler

Features	
Low Insertion Loss/Low PDL	
High Reliability	
Applications	
OCT Module	

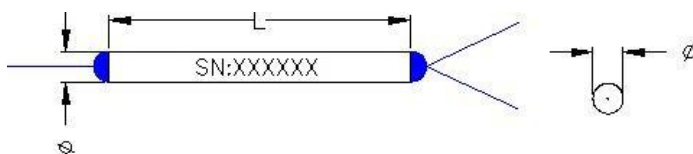
Specifications:

Parameter	Value		
Operating wavelength (nm)	850	1060	1310
Operating bandwidth (nm)	±100	±100	±100
Coupling Ratio Tolerance (e.g. 50/50)	±10	±10	±10
Coupling ratio (%)	1/99-50/50%		
Excess Loss(dB)	<0.4		
PDL(dB)	<0.15		
Directivity (dB)	≥55		
Operating temperature (°C)	-40 ~+85		
Fiber type	SM780	HI1060	SMF-28e

Package Information

Configuration	1x2 or 2x2
Fiber length	0.8m, others on request
Pigtail type	250μm bare fiber
Dimensions(mm)	3.0x54

Package Dimensions



Ordering Information

CP	Type	Port	Wavelength	Coupling Ratio	Pigtail Type	Fiber Type	Length	Connector	Package
	W=Wide band Coupler	1=1x2 2=2x2	850=850nm 1064=1064nm 1310=1310	1/99 2/98 3/97 50/50	0=250um bare fiber 1=900um loose tube	1=SM Fiber	0.8=0.8m X:other	NE=None FC=FC/UPC FA=FC/APC	54=3x54