

# Multimode Single Window Coupler

## Features:

- Low Insertion Loss
- Wide Operating Wavelength
- Compact Size

## Applications:

- Access Networks
- Test Equipment
- Fiber Sensor



## Specifications:

Parameters	Unit	Specifications				
Split Ratio	%	50:50	40:60	30:70	20:80	10:90
Insertion Loss	dB	4.0/4.0	5.0/3.3	6.5/2.6	8.0/1.9	11.0/1.3
Central Wavelength	nm	850, 1310, 1550				
Directivity	dB	≥40				
Return Loss	dB	≥40				
Maximum Power Handling	mW	500				
Operating Temperature	°C	0~70				
Storage Temperature	°C	-40~85				
Package Dimension	mm	SB: (Φ)3.0×(L)54 for bare fiber				
		SL: (Φ)3.0×(L)60 for 900um loose tube				
		CB: (Φ)3.0×(L)40 for bare fiber				
		CL: (Φ)3.0×(L)46 for 900um loose tube				

1. All specifications include the effect of all states of polarization.

2. Values referenced without connectors, insertion loss for a connector-pair is 0.20dB to 0.30dB.