

C & L-Band Tap Coupler

DC202-WB



Applications

- Monitoring Optical Amplifier, Mux/De-Mux and other modules in DWDM systems

Features

- Extra wide operating wavelength
- Small insertion loss fluctuation:
 - *Low wavelength dependent loss*
 - *Low polarization dependent loss*
 - *Low temperature dependent loss*
- Loose tube pigtails available

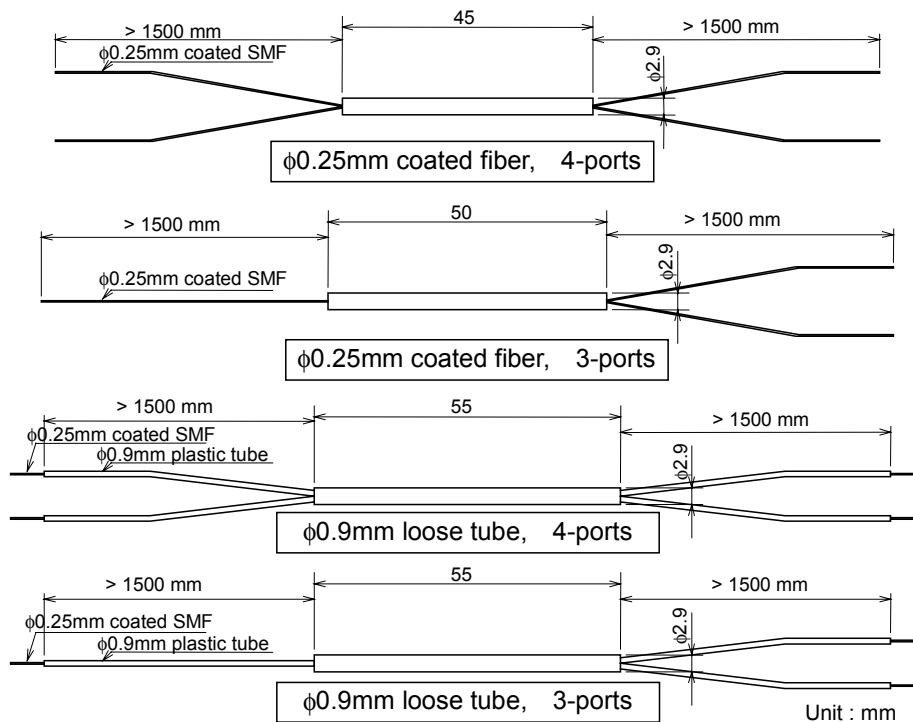
Specifications

Parameter		Specification			
Configuration		1 x 2, 2 x 2			
Operating Wavelength		1570 ~ 1610nm			
Operating Temperature		-10 ~ +70 °C			
Storage Temperature		-40 ~ +85 °C			
Split Ratio		50:50	90:10	95:5	98:2
Insertion Loss (dB)	Main port	≤ 3.60	≤ 0.75	≤ 0.48	≤ 0.25
	Tap port	≤ 3.60	9.5~11.0	12.0~14.0	16.0~18.0
Insertion Loss Flatness (dBp-p)	Main port	≤ 0.60	≤ 0.15	≤ 0.15	≤ 0.15
	Tap port	≤ 0.60	≤ 0.50	≤ 0.50	≤ 0.60
Polarization Dependent Loss (dBp-p)	Main port	≤ 0.20	≤ 0.10	≤ 0.10	≤ 0.10
	Tap port	≤ 0.20	≤ 0.20	≤ 0.20	≤ 0.20
Temperature Dependent Loss (dBp-p)	Main port	≤ 0.10			
	Tap port				
Size	φ0.25mm fiber type	2x2type;φ2.9 x L45mm, 1x2type;φ2.9 x L50mm			
	φ0.9mm loose tube type	2x2type;φ2.9 x L55mm, 1x2type;φ2.9 x L55mm			

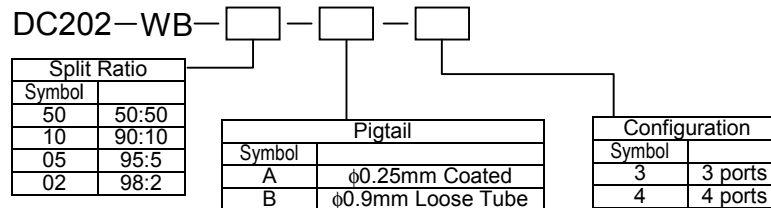
Specifications do not include connectors

Available for FC-SPC, SC-SPC connectors for each port.

Dimensions



Ordering Information



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