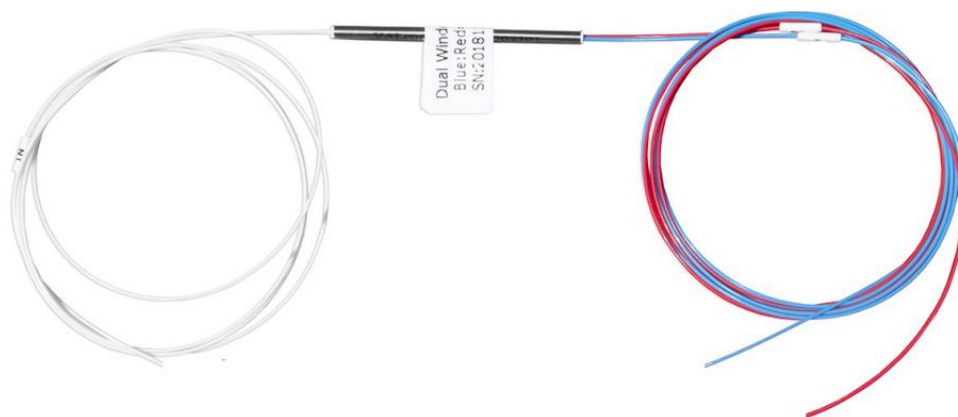


FibRSol-1x2 Triple Window 0.9mm FBT Ratio Coupler

Model: FSWC-1x2-50-50-WC

Highlights:

- ✓ 1x2
- ✓ Triple Window
- ✓ Ratio Coupler
- ✓ 5 : 95
- ✓ 50 : 50
- ✓ 0.9mm



Application:

- ✓ EDFA/Mini size EDFA
- ✓ Mini size transmitter
- ✓ Mini size receiver module
- ✓ Optical communication systems
- ✓ Testing instruments

Features:

- ✓ Mini size
- ✓ Low excess loss
- ✓ Low PDL
- ✓ High stability
- ✓ High reliability

Specifications:

Product Description	1x2 Triple window FBT ratio coupler	
Operation Wavelength(nm)	1310, 1490, 1550	
Operating bandwidth (nm)	±15	
Ratio	50/50	5/95
Insertion Loss(dB)	≤3.4 /3.4	≤14.6/0.4
PDL(dB)	≤0.15	
Directivity (dB)	≥55	
Operating Temperature°C	-40 ~ +85	
Fiber Type	G657A	
Steel tube Dimensions(Φ×L)	Φ3.0mm×54mm	
Length	1 meter or customized	

Note: All insertion loss and insertion loss referenced without connectors.

Ratio 5/95:



Ratio 50/50:



Ordering Information:

Model	Description
FSWC-1x2-50-50-WC	1x2, Triple Window Ratio Coupler,50:50