

Hybrid(TAP+ISO+WDM/ISO+WDM) / 混合器 (TAP+ISO+WDM/ISO+WDM)



Features 特点

- Low Excess Loss
- High Isolation
- Low PDL
- Compact Design
- Epoxy-free Optical Path
- High Stability And Reliability

Applications 应用

- EDFA
- Fiber Optic Instruments

Optical Specification 性能规范

Configuration	Unit	1×2	2×2
Operating Wavelength	nm	λs:1526-1567 λp:970-990	
Type		Hybrid(ISO+WDM)	Hybrid (TAP+ISO+WDM)
Max Signal Port Insertion Loss @λs	dB	0.80	2% 5%
			1.00 1.20
Max Tap Port Insertion Loss @λs	dB	\	2% 5%
			16.00-18.00 12.00-14.50
Pump Port Insertion Loss @λp	dB	≤0.50	
Isolation (C-S) @λs	dB	≥20.00	
Isolation (S-C) @λp	dB	≥25.00	
Isolation (C-P) @λs	dB	≥15.00	
PDL	dB	≤0.10	
PMD	dB	≤0.05	
Return Loss	dB	≥50.00	
Operating Temperature	Deg.	-5-75	
Storage Temperature	Deg.	-40-85	
Fiber Length	m	1.00±0.10	
Fiber Type		G657A1 & OFS-16 or Customized	
Fiber Diameter	um	250	
Package	mm	2.5×25; 2.5×30; 3.2×30; 3.2×35	

NOTE: The parameters do not include connector, connector IL is 0.30dB
Tested at 23Deg.

