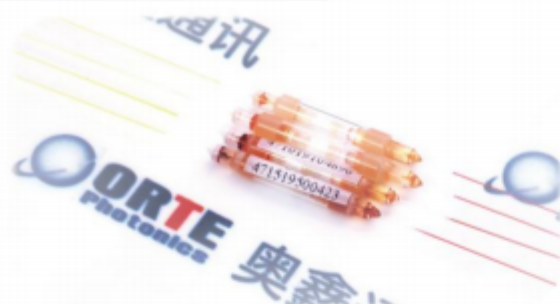


DWDM / 密集波分复用器



Features 特点

Low Excess Loss
High Isolation
Low PDL
Compact Design
High Stability And Reliability

Applications 应用

DWDM System
Add/Drop System

Optical Specification 性能规范

Configuration	unit	2×1		
Type		100G DWDM(DWDM)		200G DWDM(DWDM)
Center Wavelength		ITU Grid		ITU Grid
Pass band	nm	ITU±0.11 / 0.125	ITU±0.18	ITU±0.25
Transmission Insertion Loss	dB	≤0.80	≤0.90	≤0.80
Ripple	dB	≤0.40	≤0.50	≤0.40
Reflection Insertion Loss	dB	≤0.40	≤0.50	≤0.40
Adjacent Transmission Isolation	dB	≥30.00	≥28.00	≥30.00
Non-Adjacent Transmission Isolation	dB	≥45.00		≥45.00
Reflection Isolation	dB	≥12.00		≥13.00
PDL	dB	≤0.15		
Return Loss	dB	≥45.00		
Directivity	dB	≥40.00		
Operating Temperature	Deg.	-40-85		
Storage Temperature	Deg.	-40-85		
Fiber Length	m	1.00±0.10		
Fiber Type		G657A1 or Customized		
Fiber Diameter	um	250/900		
Package	mm	3.0×28;3.6×28;5.5×33;5.5×36		

NOTE: The parameters do not include connector, connector IL is 0.30dB

Tested at 23 Deg

The above product information is for reference only, please contact our company for the latest information.

Product Ordering Guide 产品订购指南

DWDM	X	XXXX	X	X	X	X	X
DWDM: DWDM	Configuration	Center Wavelength	Pass Band	Fiber Diameter	Package	Fiber Type	Connector
	1: 2x1				1: 3.0×25	1: SMF-28®	1: none
	2: other	C21: C21	1: ITU±0.11	1: 250um	2: 3.6×25	Ultra	2: LC/UPC
		C22: C22	2: ITU±0.25	2: 900um	3: 5.5×33	2: G657A2	3: LC/APC
			3: other	3: other	4: 5.5×36	3: other	4: SC/UPC
		C61: C61			5: other		5: SC/APC
							6: FC/UPC
							7: FC/APC
							8: other