

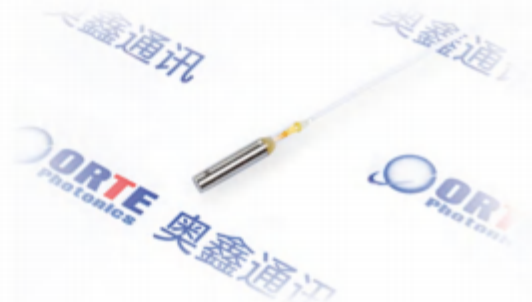
Reflection-type / Folded Optical Device / 反射式光器件

Features 特点

Low Excess Loss
High isolation
Low PDL
Compact Design
High stability and reliability

Applications 应用

EDFA
Fiber optic instruments



Optical Specification 性能规范

Configuration	Unit	2×0	3×0	3×0
Type	-	Reflection-type / Folded Optical Isolator (R-ISO)	Reflection-type/Folded WDM (R-WDM)	Reflection-type/Folded IWDM Hybrid (R-IWDM)
OperatingWavelength	nm	1310/1550/1590	980/1550	980/1550
OperatingBandwidth	nm	± 20	± 20	± 20
Single/Dual Stage	-	Single Stage	-	Single Stage
InsertionLoss	dB	≤0.8	≤0.8 @ 1550 ≤0.6 @ 980	≤0.6 @ 1550 ≤0.6 @ 980
Isolation(λ±15nm)	dB	≥18.00	≥18.00 @ 1550 ≥13.00 @ 980	≥18.00 @ 1550 ≥13.00 @ 980
PDL	dB	≤0.25		
TDL	dB	≤0.20		
Max PMD	Ps	0.25		
Return Loss	dB	≥50.00		
OperatingTemperature	Deg.	-5-75		
Storage Temperature	Deg.	-40-85		
Fiber Length	m	1.00±0.10		
Fiber Type	-	G657A1 or Customized		
Fiber Diameter	um	250/165		
Package	mm	1.8×11	2.5×14	2.5×14

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

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

R	X	X	X	X	X	X	X
Reflection-type Optical Device	Configuration	Type	Operating Wavelength	Fiber diameter	Package	Fiber Type	Connector
	1:2x0	1:R-ISO	1:1310	1:250um	1: 1.8×11	1:SMF-28® Ultra	1:none
	2:3x0	2:R-WDM	2:1550	2: 165um	2: 2.5×14	2:PH1012-C	2:LC/APC
	3:other	3:R-IWDM	3: 1590	3: other	3: other	3:ZBL fiber	3:LC/APC
		4:other	4: 980/1550			4:EZ Band fiber	4:SC/APC
			5: other			5: other	5:SC/APC
							6:FC/APC
							7:FC/APC
							8:other