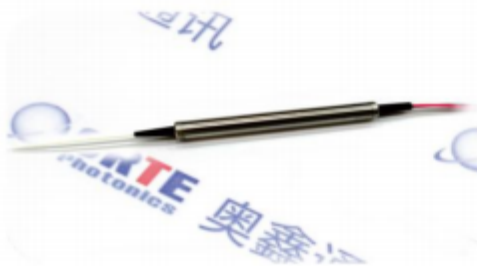


Circulator/ 环形器



Features 特点

Low Excess Loss
High isolation & directivity
Low PDL
High stability and reliability

Applications 应用

Fiber sensing
Fiber optic instruments

Optical Specification 性能规范

Configuration		Unit		Normal		Mini	
Product Type							
Parameter Grade				P	A	P	A
Center Wavelength		nm		1310 or 1550			
Passband Width		nm		±20			
Passband Insertion Loss	Max	dB		0.8	0.9	0.8	0.9
PDL	Max	dB		0.15	0.2	0.15	0.2
WDL	Max	dB		0.2			
Isolation	Min	dB		40	40	40	40
Return Loss	Min	dB		55	50	55	50
Directivity	Min	dB		60	50	60	50
PMD	Max	Ps		0.05			
Fiber Type	Min	m		Corning SMF 28Ultra			
Fiber Length		m		1.0~1.1			
Power Handling	Max	mW		300			
Operating Temperature	Max	°C		-5-75			
Storage Temperature	Max	°C		-40-85			
Size	Max	mm		φ 4.6*L32 (glass tube)		φ 3.2*L32 (glass tube)	
	Max	mm		φ 5.5*L50 (steel tube)		φ 3.5*L36 (steel tube)	

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

Product Ordering Guide 产品订购指南

CIR	X	X	X	X	X	X	X	X		
CIR: 3 Port Circulator	Configuration 1:1X2	Grade 1:P	Operating Wavelength 1:1310	Band Width 1:+/-20	Fiber diameter 1:250	Package 1: 3.2x32 (250 only)	Fiber Type 1:SMF28 Ultra	Connector 1:none		
			2:1550	2:+/-40	2:900	2: 4.6x32 (250 only)				
			3:other	3:other	3:2.0	3: 3.5x38 (250 only)				
		2:A	3:other	4:3.0	4: 5.5x50 (250 or 900)	5:other	5: 90x16x10	6:other	2:other	2:LC/UPC
				3:LC/APC						
				4:SC/UPC						
		5:SC/APC								
		6:FC/UPC								
7:FC/APC										
8:other										

