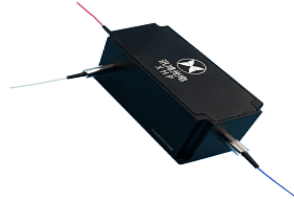


PM Fiber Circulator

☆Description

XHP PM fiber circulator features low insert loss, high return loss, high extinction ratio, stable and reliable. It can be integrated into PM fiber amplifier, fiber sense, and fiber testing equipment etc.



☆Specifications

Parameters	Units	Value	
Grade	-	P	A
Center wavelength	nm	1310, 1550	
Bandwidth	nm	±30	
Peak isolation @23℃	dB	50	
Min. isolation @23℃	dB	40	
Typical insert loss @23℃	dB	0.6	0.8
Max. insert loss @23℃	dB	0.8	1.0
Min. extinction ratio	dB	22	
Min. return loss	dB	50	
Min. directivity	dB	50	
Holding power	mW	300	
Fiber	-	Panda fiber	
Operating temperature	℃	0~+60	
Storage temperature	℃	-40~+85	

☆Ordering Information

Part number	Note	Options
XXX-XXX	Part type	XHP-PMCIR
X	Grade	P = P grade, A = A grade
XX	Operating wavelength	W1 = 1310nm, W2 = 1550nm
XX	Axial	B = double axes work
XXX	Pigtail	PT1 = 250um bare fiber, PT2 = 900um loose tube
XX	Fiber length	L1 = 1m, S = customized
XX	Interface	FA = FC/APC, FU = FC/UPC, SA = SC/APC, SU = SC/UPC, LA = LC/APC, LU = LC/UPC, N = None
XXX	Package size	PS1 = Φ5.5×50

Example: XHP-PMCIR-P-W2-B-PT1-L1-N-PS1

Address: F4 Building 3, No.33 of Nanjiang Road, Qionglai, Chengdu, China

Web: www.xh-photonics.com

Call: +86-028-88758900/+86-13699812260 **Fax.:** +86-028-88758900 **E-mail:** sales@xh-photonics.com **Weixin:** wxid_sanw8peldmci22