

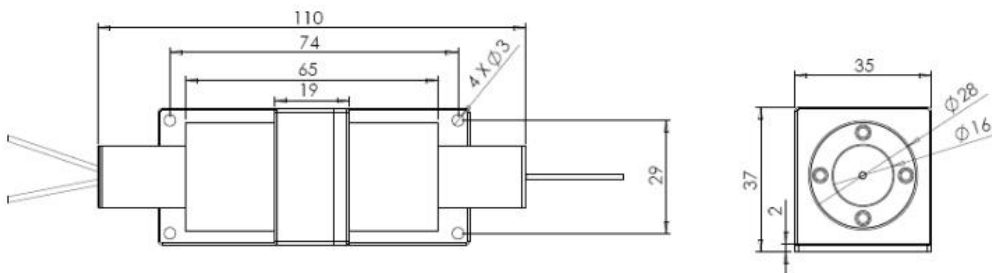
High Power Optical Circulator (1030,1064nm)

Features	
Low Insertion Loss & PDL	
High Isolation & High ER	
Application	
EDFA	
Fiber Optical Instrument	
Fiber Laser	

Specifications

Parameter	Type	Non-PM fiber(HPCIR)	PM fiber (HPMCIR)
Port Number		3 Port	
Operating wavelength (nm)		1030, 1064	
Isolation (dB)		≥ 22	≥ 22
Insertion Loss (dB)		≤ 1.5 (Typ 1.2)	≤ 1.5 (Typ 1.2)
Extinction Ratio (dB)		--	≥ 20
PDL(dB)		≤ 0.2	--
Cross Talk (dB)		≥ 50	≥ 50
Return loss (dB)		≥ 50	≥ 50
Fiber Type		HI1060	PM 980
Power handling (CW) (W)		0.5,1,2,3,10W	
Fiber Length (m)		0.80	
Operating temperature (°C)		0 ~ +60	
Storage temperature (°C)		-20 ~ +70	
Dimensions (mm)		110x37x35	

Package Dimensions





Ordering Information

HPCIR HPMCIR	Port	Wavelength	Pigtail Type	Fiber Type	Length	Power
	3=3 Port	1030 1064	250=250um bare fiber 900=900um loose tube 3000=3mm loose tube	4=HI1060 5=Panda fiber	0.8= 0.8m	500mW 1W