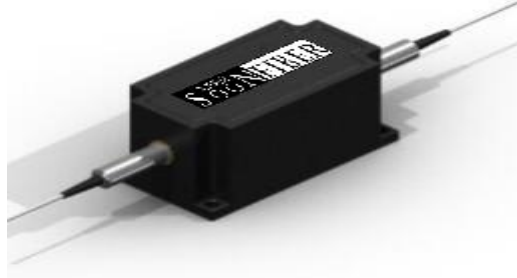


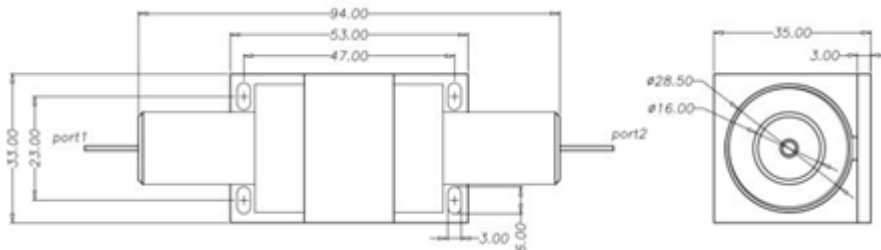
850nm 高功率在线光隔离器偏振相关/偏振无关

850nm High Power In Line Optical Isolator Polarization insensitive/Polarization sensitive



Applications:	Features:
EDFA & Instrumentation & Fiber Amplifier Fiber Laser & Lab Research	Low Insertion Loss High Isolation & Return Loss High reliability

Parameter	Unit	Specification
Part No.	-	ZHUQUE-HPIPI/HPIPS-W-PT-PW-PF-C
Center wavelength	nm	850
Bandwidth	nm	±10
Insertion Loss@23℃	dB	≤1.0(typ.0.7)
Peak Isolation	dB	32~40
Isolation@23℃	dB	>25
PDL Polarization insensitive	dB	<0.15
PDL Polarization sensitive	dB	>23
Return Loss	dB	>50
Optical Power	W	1,2,3,5,10 etc
Fiber type	-	,HI780 etc
Operating Temperature	℃	0~+65
Storage Temperature	℃	-20~+80
Package Dimension	mm	94x33x35
For device with connector, the IL will be 0.3dB higher and RL will be 5dB lower, the max handling power will be only 1W guaranteed		





Shanghai Soonfiber Photonics Co., Ltd.

上海瞬纤通信技术有限公司

Order Information:

ZHUQUE-HPIPI/HPIPS-W-PT-PW-PF-C

W:Wavelength,85=850nm

PT:polarization type,PI-polarization insensitive,PS-polarization sensitive

PW: Output power in W, example:1-1W ,2-2w,3-3W,5-5W,10-10W

PF: Pigtail fiber, 0=250um,1=900um

C: Connector,FU=FC/UPC,FA=FC/APC,SA=SC/APC,,SU=SC/UPC,LA=LC/APC,LU=LC/UPC

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