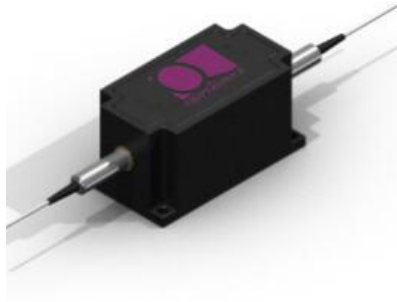




上海量青光电技术有限公司

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.	-	LQ-HPIPI/HPIPS-W-PT-PW-PF-C
Center wavelength	nm	850
Bandwidth	nm	±10
Insertion Loss@23°C	dB	≤1.0(typ.0.7)
Peak Isolation	dB	32~40
Isolation@23°C	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	°C	0~+65
Storage Temperature	°C	-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

总机: 021-64778883

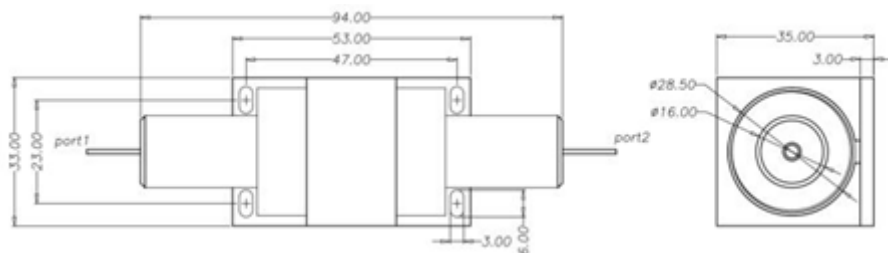
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Order Information:

LQ-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/UP

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