

保偏带通滤波器

产品名称	保偏带通滤波器
公司名称	上海量青光电技术有限公司
价格	1.00/个
规格参数	品牌:量青光电 型号:带通滤波器 SLD光源:DFB激光器
公司地址	上海市奉贤区奉城镇东街98号13幢1176室(注册地址)
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产品详情

保偏带通滤波器+隔离器 2nm 5nm

Polarization Maintaining Band Pass Filter Isolator 1064nm PDF资料下载

Applications:	Features:
Communication systems	Low Insertion Loss High Isolation High Stability and reliability

Parameter	Unit	Specification
Part No.	-	LQ-PMBPFI-W-PBW-SBW
Nominal Center Wavelength	nm	1064

Type	-	Single Stage		
Wavelength Range	nm	1064±1	1064±2.5	10
Insertion Loss	dB	<2.4	<2.3	
Pass Bandwidth @0.5dB	nm	2	5	
Stop Bandwidth @25dB	nm	10	22	
Isolation	dB	?28		
ER Type B(Both of axis working)	dB			>20
ER Type F (Fast axis blocked)				>22
Optical Return Loss	dB			>50
Optical Power(CW)	mW			<300
Tensile Load	N			5
Fiber type	-			PM980 Panda fi
Operating Temperature	°C			-5~+50
Storage Temperature	°C			-40~+85
Dimensions	mm			?5.5 × L35

Above specifications are for devices without the connectors.

For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower.

The PM fiber and the connector key are aligned to the slow axis.

Order Information: 1064nm LQPM BPF1-W-PBW-SBW-IST-AA-PF-C
PBW: Pass band width, 2=2nm, 5=5nm