



上海量青光电技术有限公司

机械式单模光开关 2x2



应用领域:	产品特点:
实验室研发 系统监测 动态配置分插复用	低插入损耗 波长范围宽 低信道串扰 高稳定性、高可靠性 独有专利技术、光路无胶 锁定及非锁定两种控制类型

Parameter	Unit	Specification
Part No.	-	LQ-SWSM-W-M-OV-PF-C
Type	-	2x2
Wavelength	nm	850,980,1310,1490,1550,1625,1650
Insertion loss	dB	<1.0(type.0.8)
Cross Talk	dB	>55
Return Loss	dB	>50
Repeatability	dB	≤±0.02
Switch Time	ms	≤8
Lifetime	Cycle	>1,000,000
Switch Mode	-	Latching or Non-latching
Fiber type	-	SM
Operating Temperature	℃	-15~+70
Storage Temperature	℃	-40~+85
Drive Voltage	V	3 or 5
Work Current	mA	<50
Dimensions	mm	(L)26.5×(W)13.4×(H)8.7
Above specifications are for devices without the connectors.		
For devices with connectors, IL will be 0.3dB higher, RL will be 5dB lower.		

总机: 021-64778883

邮箱: sales@qoptronics.com

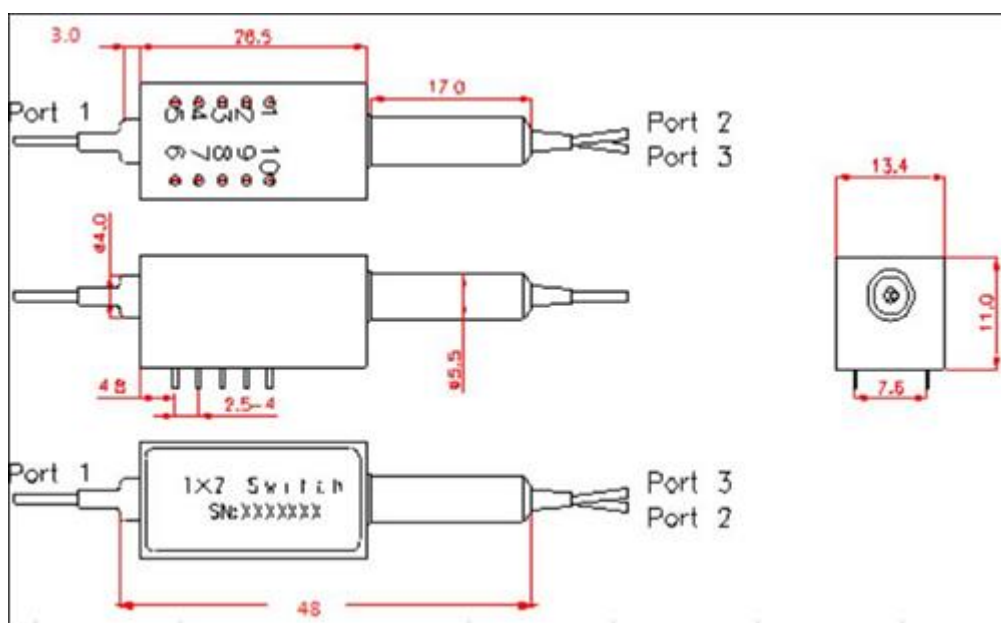
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Electrical Drive:

Optical Path	Electrical Drive		Status Sensor					
	Pin1	Pin10	Pin5	Pin6	Pin2-3	Pin3-4	Pin7-8	Pin8-9
1-2	+V Pulse	GND	N/A	N/A	open	close	close	open
1-3	GND	+V Pulse	N/A	N/A	close	open	open	close



Order Information:

LQ-SWSM-W-M-OV-PF-C

W:Wavelength, 850-850nm,1064-1064nm,1310-1310nm,1550-1550nm

M:mode,L=Latching,N=Non-latching

OV:Operating Voltage,3V,5V

PF: Pigtail fiber, 0=250um,1=900um,3=3mm

C: Connector,O=No Connector,FU=FC/UPC,FA=FC/APC,SA=SC/APC,,SU=SC/UPC

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