

高速1x2光开关



特性

- 可靠性强
- 0.5 dB插入损耗
- 1 ms响应时间
- 60 dB亮度干扰
- 微小尺寸
- 非锁定的

应用

- 光结构变形
- 保护开关
- 网络修复

TECHNICAL SPECIFICATIONS

	Unit	Min	Typ	Max
Switch				
Wavelength Range	nm	1240		1640
Insertion Loss	dB		0.5	0.9
Crosstalk	dB		75	50
Backreflection ¹	dB		55	50
Polarisation Dependent Loss	dB		0.04	0.10
Switching Time	ms		0.5	1
Switching Voltage	V			5
Fiber Pigtail	μm		9/125/900	
Durability	cycles		no wear out	
Package				
Power Consumption	mW		5	
Operation Temperature	°C	-10		70
Storage Temperature	°C	-40		85
Size (L x W x H)	mm		45 x 24 x 9.5	

¹ values for bar state, in cross state max. -60 dB

PIN CONNECTIONS

- 1 Supply 5V
- 2 Drive Signal 5V TTL
- 3 Ground 0V

