

## 1x2 Optical Switch (T Type )

<b>Features</b>	
Low Insertion Loss High crosstalk Compact package	
<b>Application</b>	
OXC, OLP, ROADM Wavelength switch of testing system Channel switch of optic sensor system	

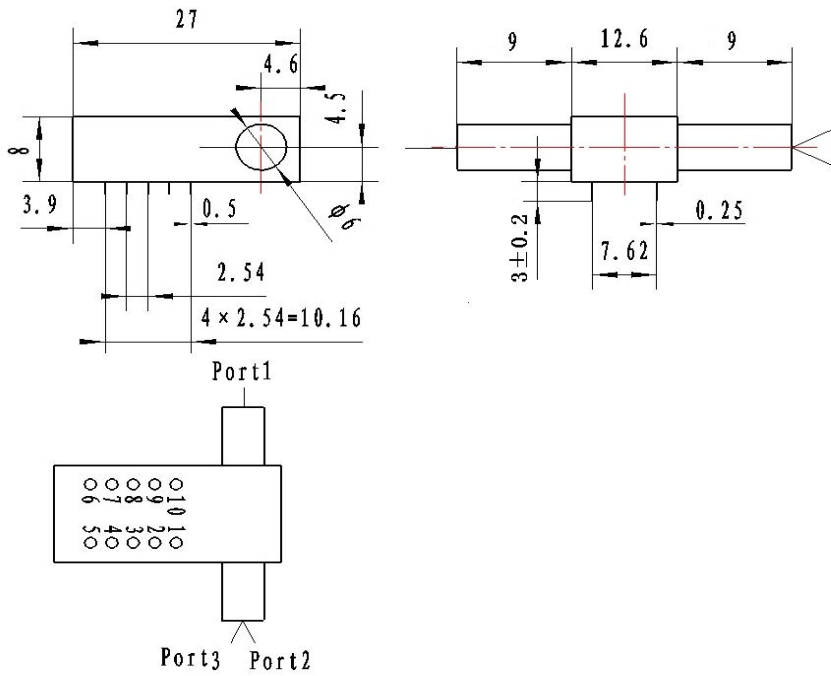
### Specifications

Parameters	1×2
Wavelength (nm)	1310,1550,1310/1550
Insertion Loss (dB)	≤0.8
Return Loss (dB)	≥50
Crosstalk (dB)	≥55
PDL (dB)	≤0.05
WDL (dB)	≤0.25
TDL (dB)	≤0.25
Repeatability (dB)	≤±0.02
Power Supply (V)	5±0.5
Lifetime (times)	≥10 <sup>7</sup>
Switch Time (ms)	≤5
Transmission (Mw)	≤500
Operating Operature ( °C)	-5~+70
Storage Temperature ( °C)	-40~+85
Dimension (mm)	27x12.6x8.0

### PINS

Path	Electric Drive				Status Sensor	
	1	5	6	10	3-4 7-8	2-3 8-9
P1-P2	+5V	GND	N/A	N/A	CLOSE	OPEN
P1-P3	N/A	N/A	GND	+5V	OPEN	CLOSE

### Dimensions



### Ordering Information

OSW	Type	Port	Wavelength	Mode	Pigtail Type	Fiber Type	Length	Connector
	T=T Type	1x2	13=1310nm 15=1550nm 1315=1310/ 1550	L=Latching N=Non-Latching	250=250um bare fiber 900=900um loose tube	1=SMF-28e	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC XX=Other