

## Mini Size Optical Switch

<b>Features</b>	
Based on Free space designed Low IL, Low PDL, Fast Switch speed	
<b>Application</b>	
OXC, OLP, ROADM Wavelength switch of testing system Channel switch of optic sensor system	

### Specifications

Parameter	Value	
Port Type	1x4	1x8
Wavelength (nm)	1260-1620	1260-1620
Insertion Loss (dB)	≤0.8	≤0.8
PDL (dB)	≤0.15	≤0.15
Repeatability (dB)	≤±0.05	≤±0.05
Cross Talk (dB)	≥50	≥50
Switch Speed (ms)	<10	<10
Return Loss (dB)	55	50
Operating Voltage (V)	5	5
Switch Current (mA)	120	120
Power handling (mW)	500	500
Durability (cycles)	>10 <sup>7</sup>	>10 <sup>7</sup>
Operating Temperature (°C)	-5~+65	-5~+65
Storage Temperature (°C)	-40 ~ 85	-40 ~ 85
Fiber Type	SMF-28e	SMF-28e
Dimension (LxMxH) (mm)	23x27x8.5	35X35X9

### Package Dimension



