

CA 6052 1×2H Optical Switch



Features

- Low Insertion Loss
- Wide Wavelength Range
- Low Crosstalk
- High Stability, High Reliability
- Epoxy-free on Optical Path
- Latching and Non-latching

Specification

Parameters		CA6052 1×2H	
Wavelength Range	nm	670~980	1260~1650
Operating Wavelength	nm	670/785/850/980	1310/1490/1550/1625/1650
Insertion Loss	dB	Typ:0.8 Max:1.2	Typ:0.8 Max:1.0
Return Loss	dB	MM≥30	SM≥50
Crosstalk	dB	MM≥35	SM≥55
PDL	dB	≤0.05	
WDL	dB	≤0.25	
TDL	dB	≤0.25	
Repeatability	dB	≤±0.02	
Power supply	v	3.0 or 5.0	
Lifetime		≥10 ⁷	
Switch Time	ms	≤8	
Transmission Power	mW	≤500	
Operating Temperature	°C	-20~+70	
Storage Temperature	°C	-40~+85	
Weight	g	16	
Dimension	m	L 22.5×W 11.8×H 10.2 ±0.2	