

1. Specifications

Product Model:	OE-AOM-C12-3000-400-QL68				
Parameter	Unit	Min	Value	Max	Rmk.
Operating Wavelength	nm	3000		5000	
Input Optical Polarization	/		Linear polarization (//)		
Center Frequency	MHz		68		
Diffraction Efficiency	%	90			
Diffraction Separation Angle	mrاد		49.5		
Rise Time	ns/mm		120		
Optical Aperture	mm		4		
Damage Threshold	W/cm ²		500		
Drive Power	W			10	
Optical Transmission	%	90			
Extinction Ratio	/	1000:1			
Voltage Standing Wave Ratio (VSWR)	/			1.3:1	
Device Interface	/	SMA Female			
Input Impedance	Ω	50			
Cooling Method	/	Water Cooling			
Operating Temperature	/	-20℃ to +55℃			
Storage Temperature	/	-40℃ to +70℃			

2. Device Dimensions

