

1. Specifications

Product Model:		OE-AOM-C30-1785-300-QL80			
Parameter	Unit	Min	Value		Rmk.
Operating Wavelength	nm		1785		
Input Optical Polarization	/		Arbitrary		
Center Frequency	MHz		80		
Diffraction Efficiency	%	70			
Optical Aperture (length*width)	mm		3		
Deflection Angle	mrad		34		
RF Power	W			18	
Rise Time	ns/mm		160		
Average Optical Power	W			10	
Static Transmittance	%	97			
Extinction Ratio	/	> 1000:1			
Device Interface		SMA Female			
Input Impedance	Ω	50			
Voltage Standing Wave Ratio		< 1.3:1			
Cooling Method		Water Cooling			

2. Device Dimensions

