

1. Specifications

Product Model:		OE-AOM-A5-532-600-QL110			
Parameter	Unit	Min	Value	Max	Rmk.
Interaction material	/	Crystal quartz			
Acoustic mode	/	Longitudinal			
Operating Wavelength	nm		532		
Input Optical Polarization	/		Linear polarization (⊥)		
Center Frequency	MHz		110		
Diffraction Efficiency	%	85			
Optical Aperture	mm		6.0		
Braggangle	mrاد		5.1		
Diffraction Separation Angle	mrاد		10.2		
Rise Time	ns/mm		113		
Drive Power	W			25	
Optical Transmission	%	99			
Voltage Standing Wave Ratio (VSWR)	/			1.2:1	
Device Interface	/	SMA Female			
Input Impedance	Ω	50			
Cooling Method	/	Water Cooling			
Shell material	/	Aluminum alloy 6063			
Storage Temperature	/	-20℃ to +70℃			

2. Device Dimensions

