



2.7μm acousto-optic Q switch series :

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product name:

Sound and light Q switch

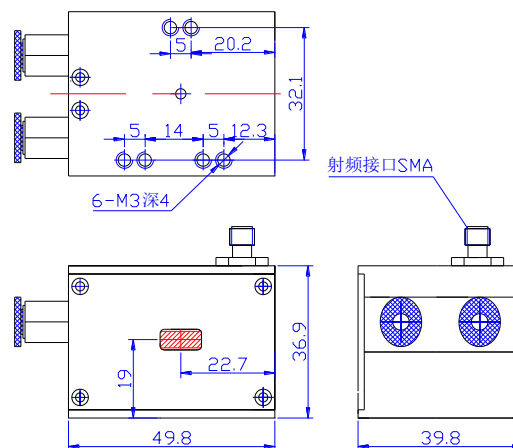
product description:

This series of acousto-optic Q switches utilizes the principle of acousto-optic interaction
Realize 2.7μm laser intracavity Q-switching.

Main Specifications:

parameter	unit	OC Q41-2700-2QF
Working wavelength	nm	2700
Input light polarization state	-	arbitrarily
working frequency	MHz	40.68
light aperture	mm	2
Diffraction efficiency	%	≥80
damage threshold	W/ cm ²	500
Static transmittance	%	>99
Driving power	W	30
RF connector	-	SMA female
input resistance	Ω	50
VSWR	-	<1.3:1
cooling method	-	water cooling
Package form	-	QF

Package Specifications:



QF



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