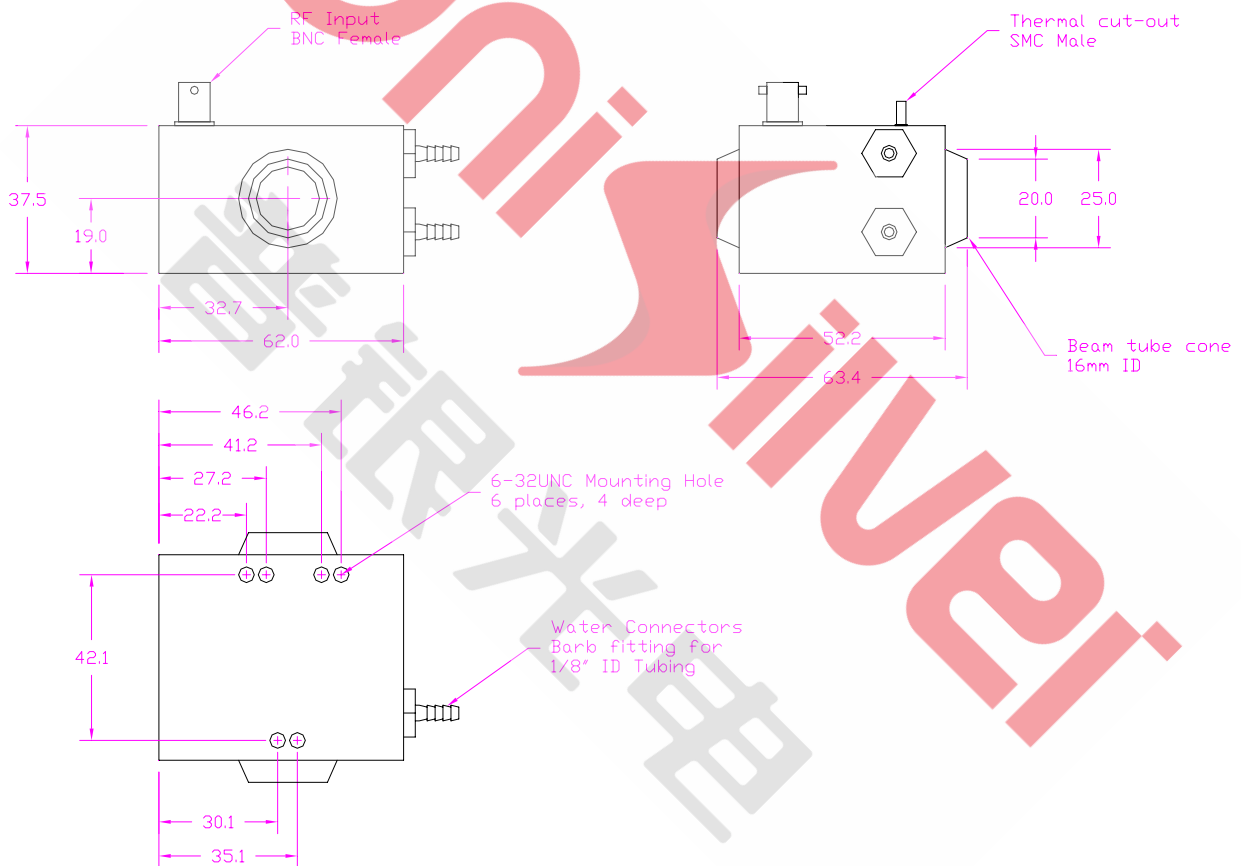


QS027-4H-AP3 Specification:

Device:	AO Q-Switch
Model No.:	QS027-4H-AP3
Wavelength:	1319 - 1340nm
Polarisation:	Linear (vertical to base)
Interaction Material:	Fused Silica (Infrasil, water-free)
AR Coating Reflectivity:	< 0.2% per surface at 1319 - 1340nm
Frequency:	27.12MHz
Acoustic Mode:	Compressional
Active Aperture:	5.0mm
Clear Aperture:	8.0mm
Interaction Length:	46.0mm
Loss Modulation:	> 85% at 65W
Cooling:	Water (de-ionised)
Housing:	Standard QS27-xx-B



Enabling Optical Technologies

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