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Q-SWITCH 27MHZ, 4MM SHEAR, 6MM RA PUSH FITTINGS, METRIC MOUNT



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Item #: QS27-ST1

Regular price: \$1,250.00

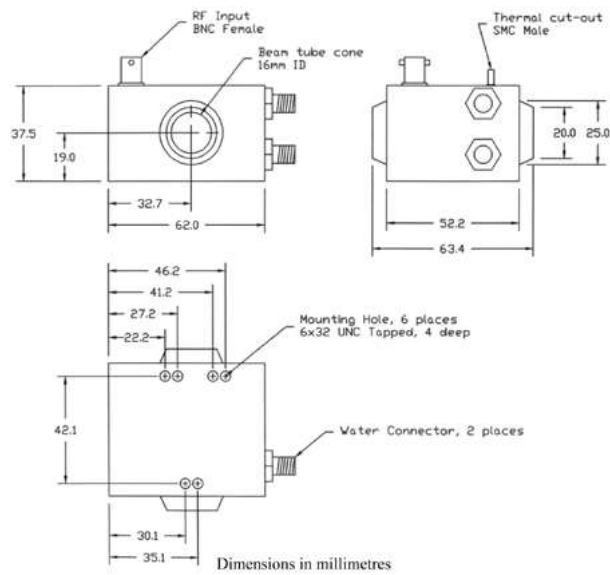
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Product Description

Q-Switch Specifications

Interacton Material :	Fused Silica
Wavelength :	1047 to 1064nm
Anti-Reflection Coating :	< 0.2% per surface
Damage Threshold :	> 1GW/cm2
Transmission (single pass) :	> 99.6%
Frequencies Available :	27.12Mhz
VSWR :	< 1.2:1 (50 ohm imput impedance)
Active Apertures Available :	3mm, 4mm, 5mm, and 6.5mm
Clear Aperature :	6.5mm
Window diameter :	15mm
Mounting Options :	6-32 or M3 tapped holes, 4mm deep
Acoustic Mode :	Shear or Compression (Longitudinal)
Rise-Time / Fall - Time :	173ns/mm (shear)
RF Power Rating :	15W - 100W C.W.
RF Input Connector :	BNC - Female (SMC - Male Available)
Water Flow Rate :	0.2 Ltr/Minute, Minimum
Maximum Water Temperature :	+40°C (recommended, 22°C to 32°C), a few degrees above room temp. to prevent condensation.
Water Connectors :	6mm RA Push Fittings
Thermal cut-off connection :	SMC - Male
Housing / Flow Chamber Material :	Aluminum



Do you need?



Q Switch Over Heat Cable
25 feet long, 50 Ohms.

Related Items



Laser Accessories

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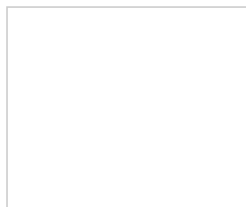
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