



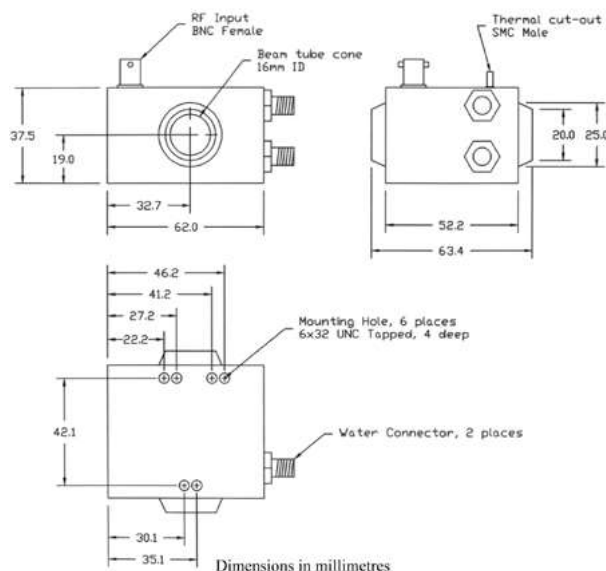
Q-SWITCH 24MHZ, 4MM SHEAR, BARBED FITTINGS

Please call for information and availability or goto [QS24-B](#) to order.

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 :	24Mhz
VSWR :	< 1.2:1 (50 ohm input 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 :	Barbed Fitting
Thermal cut-off connection :	SMC - Male
Housing / Flow Chamber Material :	Aluminum

Mechanical Specifications



Do you need?



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

Question?

NEED HELP?

[CLICK HERE](#)

Enter your email address

[SUBMIT](#)

[Home](#) [About Us](#) [Privacy Policy](#) [Customer Service](#) [Contact Us](#) [Site Map](#) [View Shopping Cart](#)

Copyright 2019 © Cascade Laser Corporation. All Rights Reserved.

101 N Elliott Rd. Newberg, OR 97132 U.S.A.

Email: info@cascadelaser.com Phone: (503) 554-1926 Fax: (503) 554-8285 Toll Free: (800) 443-5561 (USA ONLY)