

25.4mm Dia. 1064nm $\lambda/2$ Quartz Waveplate Multiple Order



Stock **#43-703** ☐ In Stock

-

1

+

C\$445.20

ADD TO CART

Qty 1-5
C\$445.20
Qty 6+
C\$359.80
Volume Pricing
Request Quote

Get Product Downloads

Clear Aperture CA (mm):
15.00

Coating:
Laser V-Coat (1064nm)

Design Wavelength DWL (nm):
1064

Diameter (mm):
25.40 +0.00/-0.25

Substrate: ☐ Crystal Quartz
Retardance: λ/2
Surface Quality: 10-5
Thickness (mm): 7.80 +0.00/-0.25
Type: Crystalline Waveplate
Construction: Crystalline
Transmitted Wavefront, P-V: λ/10 for central 80% of clear aperture
Parallelism (arcsec): <3
Retardance Tolerance: ±λ/200
Temperature Coefficient (λ/°C): 0.0015
Damage Threshold, By Design: ☐ 3.5 J/cm² @ 1064nm, 10ns
Retardance Order: Multiple Order

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View