

TECHSPEC® 25.4mm Dia., 800nm T, 400nm R 0° Ti:sapphire Ultrafast Harmonic Separator



Ultrafast Harmonic Separators

Stock **#22-678** ☒ In Stock

-

1

+

C\$378.00

ADD TO CART

Qty 1-5

C\$378.00

Qty 6+

C\$320.60

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Angle of Incidence (°):
0

Clear Aperture (%):
>85

Coating Specification:
Surface 1: R_{avg} >99% @ 376 - 425nm T_{avg} >98% @
700 - 900nm

Surface 2: R _{avg} <1% @ 700 - 900nm
Construction: Dichroic
Diameter (mm): 25.40 +0.00/-0.10
Parallelism (arcmin): <3
Reflection Wavelength (nm): 400
Substrate:  Fused Silica (Corning 7980)
Surface Flatness (P-V): λ/8
Surface Quality: 10-5
Thickness (mm): 3.00 ±0.10
Transmission Wavelength (nm): 800
Type: Harmonic Beamsplitter
GDD Specification: Surface 1: 0±20fs ² @ 376 - 425nm

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View