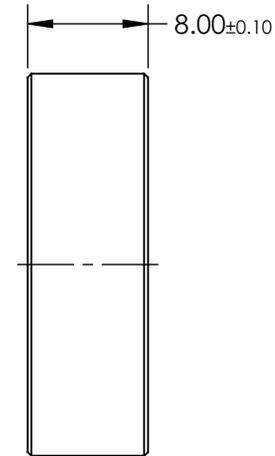
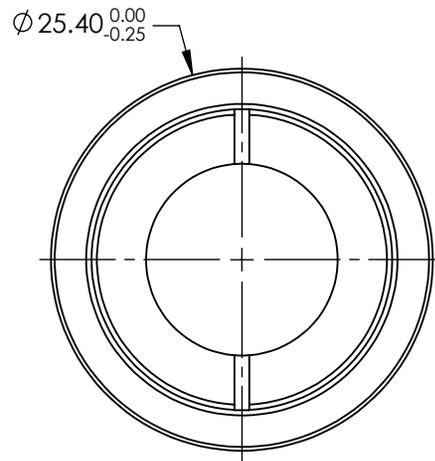
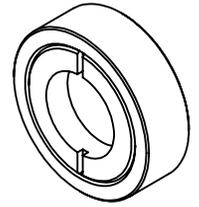


NOTES:

1. SUBSTRATE:
CRYSTAL QUARTZ AND MgF2
2. COATING SPECIFICATION (APPLY ACROSS COATING APERTURE)

S1 & S2: R(AVG) < 0.6% @ 700 - 1000nm

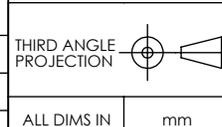
DAMAGE THRESHOLD, CW: 500 kW/cm²
(PULSED): 2 J/cm² FOR 8ns @ 1064nm
3. CONSTRUCTION: CRYSTALLINE
4. ROHS: COMPLIANT



**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	VALUE
WAVELENGTH RANGE (nm)	700 - 1000
SURFACE QUALITY	20 - 10
CLEAR APERTURE (mm)	Ø11.50
RETARDANCE	λ/4
RETARDANCE TOLERANCE	≤ λ/100



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TITLE	25.4mm Dia, 700-1000nm, λ/4 Wave Achromatic Waveplate		
DWG NO	46560	SHEET	1 OF 1