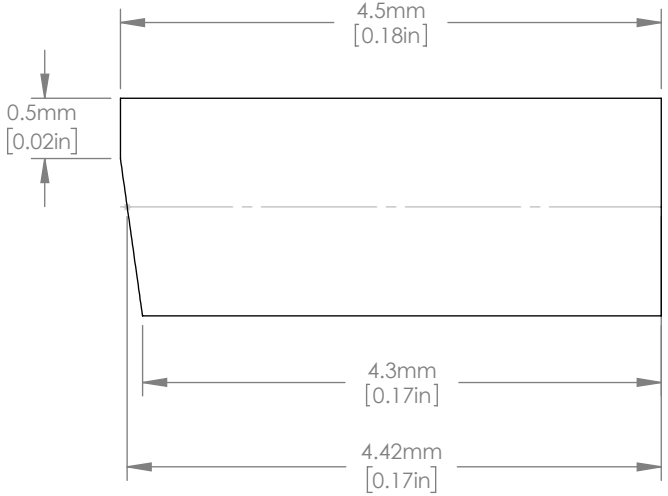




NOTES/SPECIFICATIONS:

1. CLEAR APERTURE > 60% DIAMETER
2. DESIGN WAVELENGTH: 1300nm
3. EFFECTIVE FOCAL LENGTH: 1.94mm
4. END FACE ANGLE: 8°, ONE END
5. PITCH: 0.23
6. INDEX (n_0): 1.5916
7. ON AXIS NA: 0.46
8. TRANSMITTANCE: >89%, 380-2000nm
9. POLARIZATION PRESERVATION: 0.99%
10. OPERATING TEMPERATURE: <350°C
11. COATING (BOTH SIDES): BBAR 1250-1650 nm, Ravg ≤ 0.2%
    0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JAC	28/JAN/19
APPROVAL	DD	28/JAN/19

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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GRIN LENS 0.23 PITCH, 1300 nm
AR COATED 1250-1650 nm

MATERIAL	REV
OXIDE GLASS	D

ITEM #	APPROX WEIGHT
GRIN2313A	0.03 g