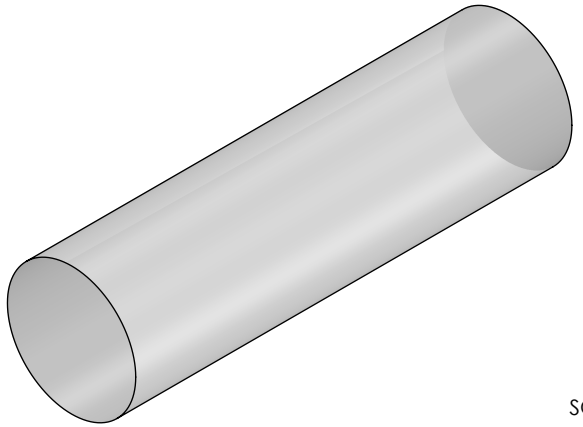
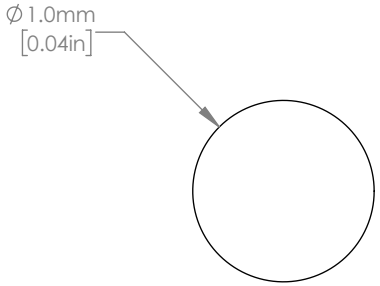
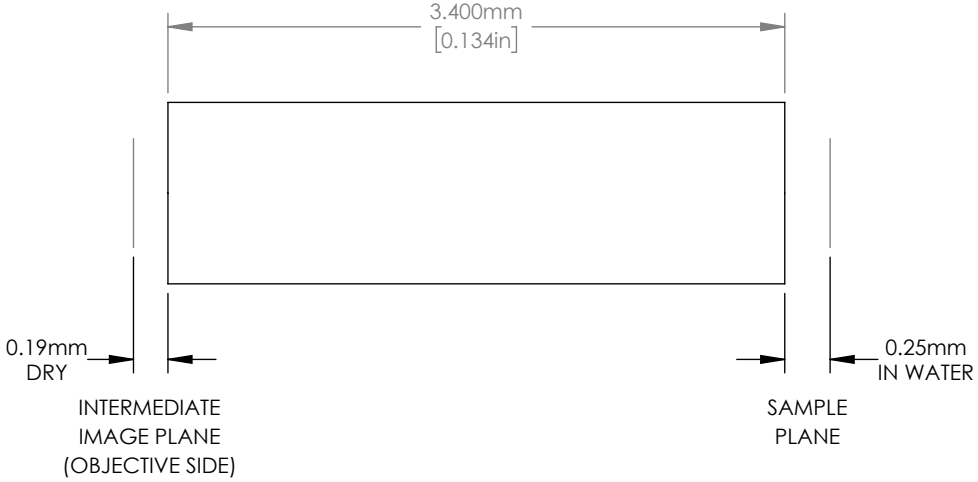


SCALE 1:1





NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 550nm
2. PITCH: 0.423 @ 550nm
3. INDEX (n_1): 1.666 @ 550nm
4. GRADIENT INDEX CONSTANT: 0.782 mm^{-1} @ 550nm
5. ON AXIS NA: 0.50 IN WATER
6. VIEWING ANGLE: 70°
7. FIELD CURVATURE: 100µm
8. POLARIZATION PRESERVATION: N/A
9. OPERATING TEMPERATURE: <200 °C
10. MAGNIFICATION: -1
11. LINEAR TOLERANCE: ±0.085mm [0.003in]
12. DIAMETER TOLERANCE: +0/-0.05mm
13. BBAR COATING:
    R AVERAGE: <0.5% FROM 500-700nm
    R AVERAGE: <1.5% FROM 700-1000nm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	AG	21/AUG/19
APPROVAL	BJ	01/OCT/25

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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GRIN Lens; WD=0.25 mm; L=3.400 mm; Pitch=0.423

MATERIAL	REV
N/A	C

ITEM #	APPROX WEIGHT
G2P10	0.007 g