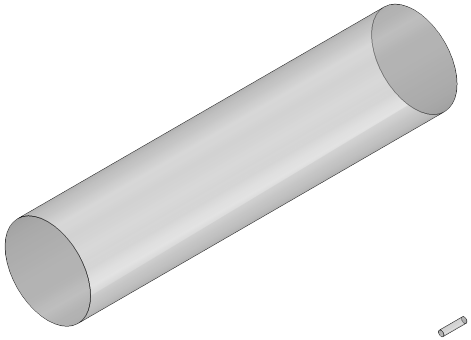
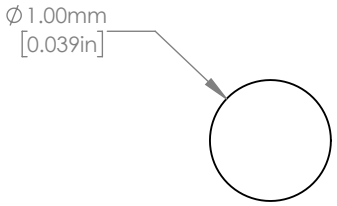
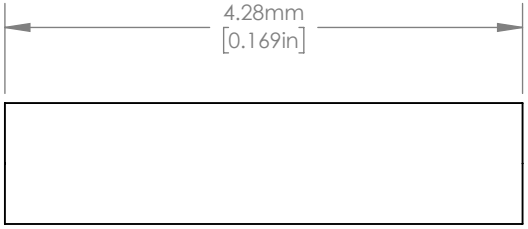


SCALE 1:1





NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 550nm
2. PITCH: 0.5 @ 550nm
3. INDEX (n_1): 1.666 @ 550nm
4. GRADIENT INDEX CONSTANT: 0.733mm^{-1} @ 550nm
5. ON AXIS NA: 0.5
6. VIEWING ANGLE: 70°
7. FIELD CURVATURE: 100µm
8. POLARIZATION PRESERVATION: N/A
9. OPERATING TEMPERATURE: <350°C
10. MAGNIFICATION: 1
11. LINEAR TOLERANCE: ±0.60mm [0.024in]
12. DIAMETER TOLERANCE: +0.006/-0.024mm
13. PROTECTIVE COATING: SiO_2

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	NG	05/AUG/25
APPROVAL	BJ	29/AUG/25

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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GRIN Lens; WD=0 mm;
L=4.28 mm; Pitch=0.5

MATERIAL	REV
N/A	A

ITEM #	APPROX WEIGHT
G1P13	0.008 g