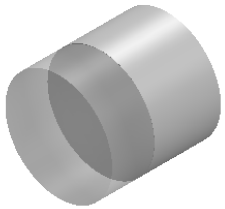
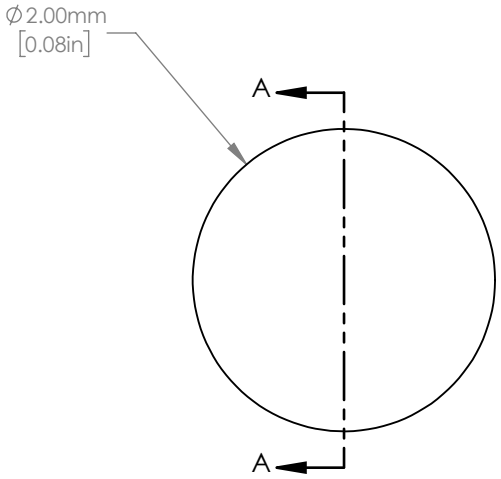
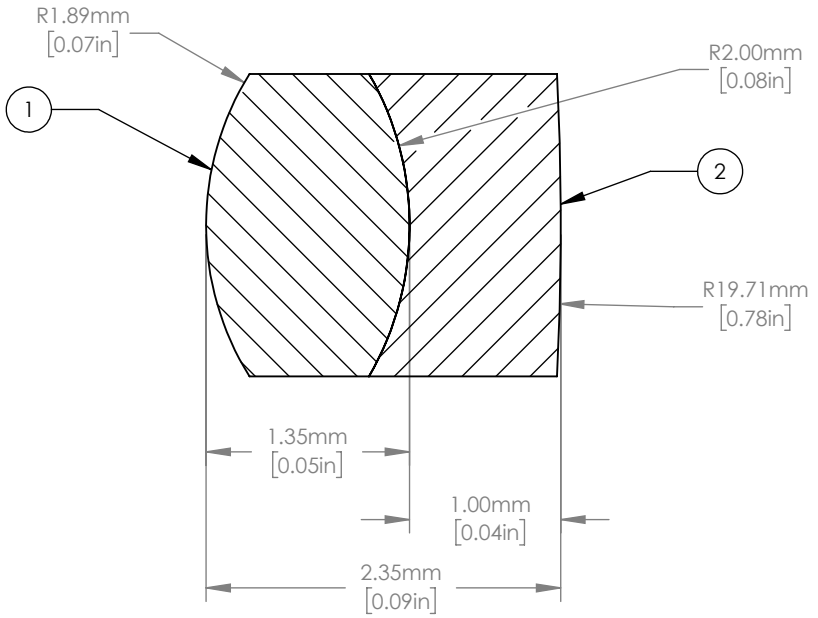
	MATERIAL
1	S-PHM52
2	S-NPH2







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTHS: 1016nm, 1330nm, 1550nm
2. FOCAL LENGTH: 3.99mm ±1% AT 1330nm
3. BACK FOCAL LENGTH (REF): 2.45mm
4. CLEAR APERTURE: > ∅1.8mm
5. SURFACE QUALITY: 20-10 SCRATCH-DIG
6. CENTRATION: <15 arcmin
7. DIAMETER TOLERANCE: +0/-0.025mm
8. THICKNESS TOLERANCE: ±0.10mm
9. COATING (ON OUTER OPTICAL SURFACES): BBAR 1050-1700nm, Ravg <0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	MG	23/FEB/23
APPROVAL	BW	23/FEB/23

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅2mm, f=4mm TELECOM ACHROMAT, -C COATING

MATERIAL	REV
SEE TABLE	A

ITEM #	APPROX WEIGHT
AC020-004-C	0.03 g