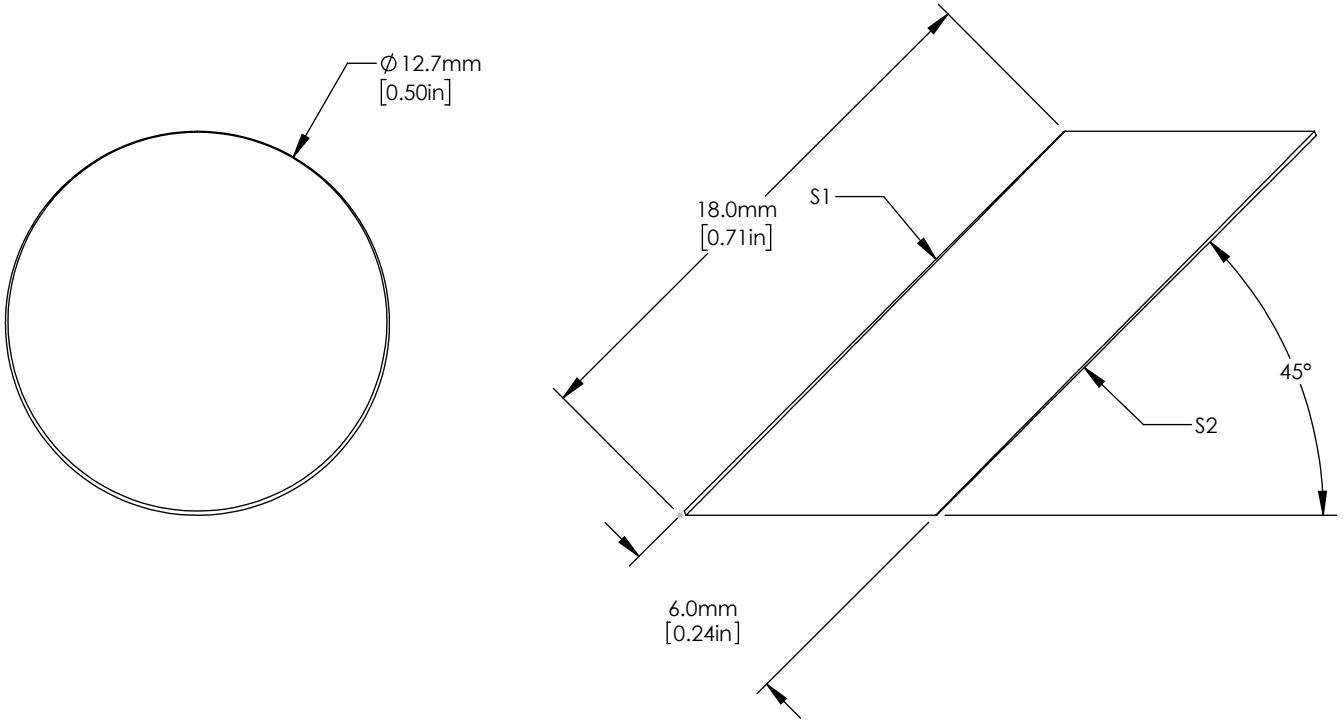






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: > Ø10.8mm
2. SURFACE QUALITY (S1): 40-20 SCRATCH-DIG
3. SURFACE FLATNESS (S1): <λ/10 AT 633nm
   (S2): FINE GRIND
4. PARALLELISM: <3arcmin
5. DIAMETER TOLERANCE: +0.0/-0.1mm
6. THICKNESS TOLERANCE: ±0.2mm
7. COATING (S1): -E03 BROADBAND HR, DIELECTRIC
   Rs avg > 99% FROM 750-1100nm
   Rp avg > 99% FROM 750-1100nm
   0° TO 45° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	GG	27/MAY/16
APPROVAL	NI	28/JUN/23

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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12.7mm BROADBAND ELLIPTICAL MIRROR 750-1100nm

MATERIAL	REV
UV GRADE FUSED SILICA	D

ITEM #	APPROX WEIGHT
BBE05-E03	2 g