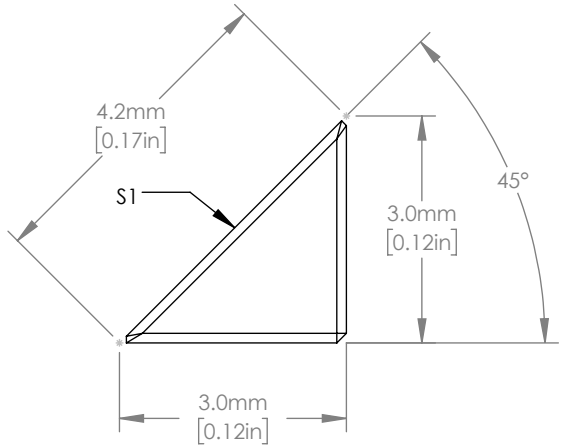




NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: 70% OF FACE LENGTH AND WIDTH
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. SURFACE FLATNESS: λ/ 10 AT 633nm
4. DIMENSIONAL TOLERANCES: ± 0.1mm
5. ANGULAR TOLERANCES: ± 10 arcmin
6. COATING (S1): PROTECTED ALUMINUM
   Ravg>90% FROM 450nm-2µm
   Ravg>95% FROM 2-20µm
   AOI: 0˚ TO 45˚

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	ST	19/SEP/16
APPROVAL	GS	20/SEP/16

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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3.0mm RIGHT ANGLE PRISM
PROTECTED ALUMINUM MIRROR

MATERIAL	REV
N-BK7	A

ITEM #	APPROX WEIGHT
MRA03-G01	0.03 gm