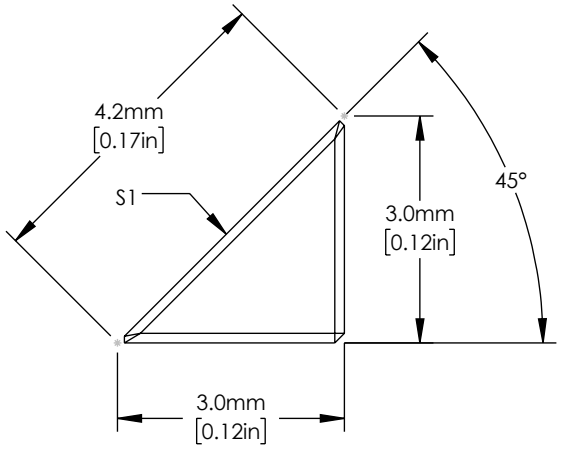




NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: 70% OF FACE LENGTH AND WIDTH
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. SURFACE FLATNESS: λ/ 10 AT 633 nm
4. DIMENSIONAL TOLERANCES: ± 0.1 mm
5. ANGULAR TOLERANCES: ± 10 arcmin
6. COATING (S1): PROTECTED SILVER
   Ravg>97% FROM 450 nm-2 µm
   Ravg>95% FROM 2-20 µm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	ST	19/SEP/16
APPROVAL	NI	18/NOV/22

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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3.0 mm RIGHT ANGLE PRISM
PROTECTED SILVER MIRROR

MATERIAL	REV
N-BK7	B

ITEM #	APPROX WEIGHT
MRA03-P01	0.03 gm