

NOTES:

- SUBSTRATE:
N-SF11
- COATING (APPLY ACROSS COATING APERTURE)
S1: Protected Aluminum
R(AVG) >85% @ 400 - 700nm w/Black Overpaint

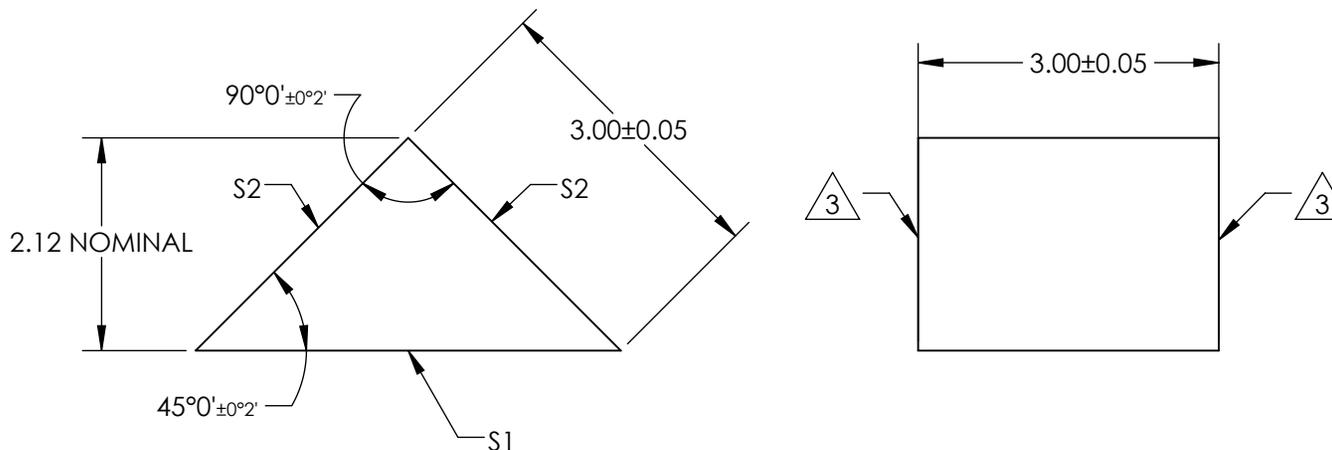
DAMAGE THRESHOLD,
TYPICAL: 0.3 J/cm²@ 10ns @ 532nm & 1064nm

S2: MgF₂
R(AVG) ≤1.75% @ 400 - 700nm

DAMAGE THRESHOLD,
TYPICAL: 10 J/cm² @ 10ns @ 532nm

 FINE GRIND SURFACE

- RoHS COMPLIANT



**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	3.82 x 2.70	2.70 x 2.70
COATING APERTURE	3.82 x 2.70	2.70 x 2.70
SURFACE FLATNESS	λ/4	λ/4
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

3mm, Alum. & AR Coated, N-SF11 Micro Right
Angle Prism

DWG NO

47923

SHEET
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