

4

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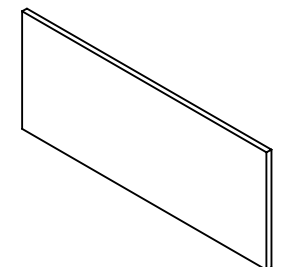
2

1

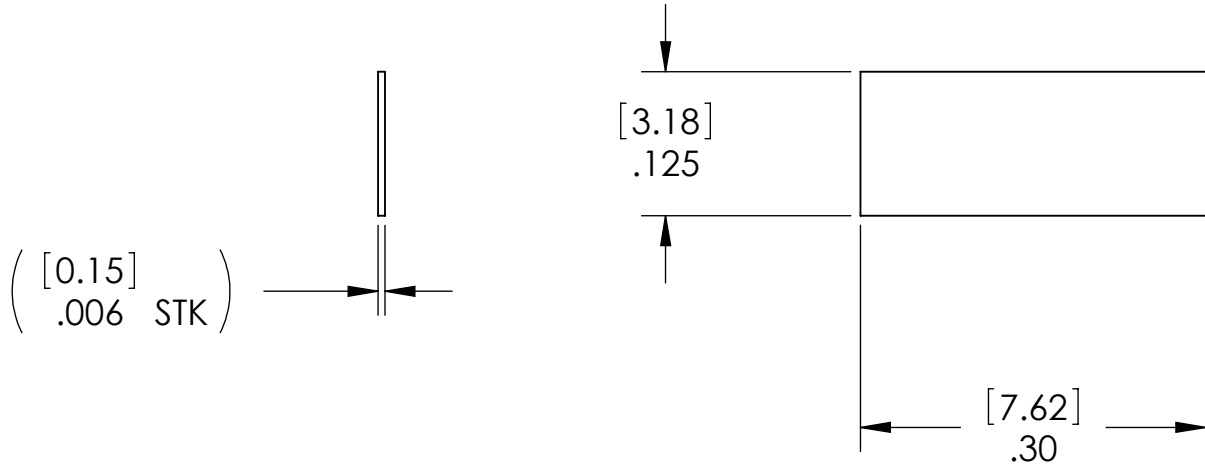
NOTES CONTINUED:

- 5 SUBSTRATE MATERIAL: CORNING COVER GLASS, P/N 2940-245 (EQUIVALENT VWR P/N 48397-140), 24mm X 50 mm X .16-.19mm THICK.
- 6. COATING:
 - SIDE 1: T<0.5%, 0-25 DEGREES, S AND P POLARIZATION, 1064 nm.
 - T>95%, 0-10 DEGREES, S AND P POLARIZATION, 800-950 nm.
 - SIDE 2: BROAD BAND AR, 800-950 nm, 0-25 DEGREES, S AND P POLARIZATION.

REV.	DATE	DCN #	DRAWING TREE #
A	27 OCT 2000	E000482	-
B	8 MAY 2002	E020495	-
v1	16 JUNE 2009	E0900169	-
v2	30 MAR 2010	E1000098	-



ISOMETRIC VIEW



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± .01
 .XXX ± .005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

MATERIAL



FINISH

μinch



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

ADVANCED LIGO

SUB-SYSTEM

SUS

NEXT ASSY

D0901066

PART NAME

PHOTODIODE OPTICAL FILTER

DESIGNER

J. ROMIE 01 MAY 2000

DRAFTER

B. MOORE 15 JUNE 2009

CHECKER

B. BLAND 25 MAR 2010

APPROVAL

SIZE

A

DWG. NO.

D000209

REV.

v2

SCALE: 1:2

PROJECTION:



SHEET 1 OF 1

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