

1. SUBSTRATE: ALUMINUM 6061-T6

2.

COATING

PROTECTED ALUMINUM

R(AVG) > 85% FROM 400-700nm R(AVG) > 90% FROM 400-2,000nm

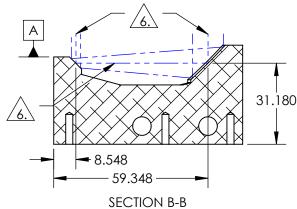
- 3. SURFACE ROUGHNESS: <50 Å RMS
- SYSTEM SHALL BE ALIGNED TO DATUM A
 WITH REFLECTED WAVEFRONT ERROR OF ≤
 1/10 WAVE AT 632.8 nm FOR Ø1mm INPUT
 BEAM.

<u>/5.</u>\ II

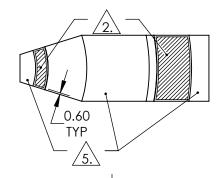
INTERGRATED ALIGNMENT FLATS

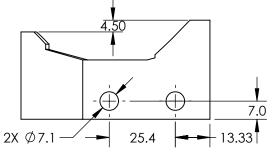
6. OPTICAL CENTER LINE

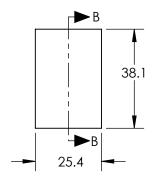
7. Rohs Compliant

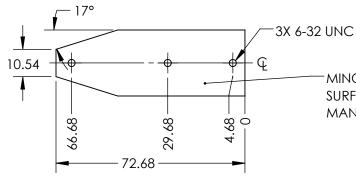


SECTION B-B
OPTICAL CENTER LINE









MINOR SCRATCHES ON THE NON-OPTICAL SURFACE MIGHT BE PRESENT DUE TO THE MANUFACTURING PROCESS.

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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Edmund Optics®

REV. A \$1		THIRD ANGLE PROJECTION		TITLE	3X, Protected Aluminum Canopus™ Reflective Beam Expander	
SHAPE	MONOLITHIC				SHEET	
BEVEL	PROTECTIVE AS NEEDED		mm	DWG NO	37194	1 OF 1