## NOTES:

1. SUBSTRATE: BOROFLOAT33

2. COATING

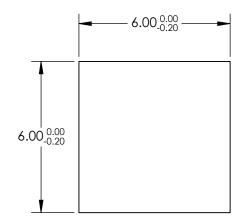
**DURABILITY:** 

PHYSICAL: MIL-C-48497A, SECTION 3.4.1

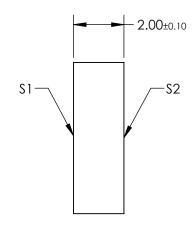
ENVIRONMENTAL: MIL-STD-810F, SECTION 507.4

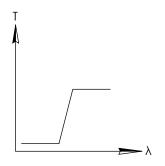
PERFORMANCE SPECIFICATIONS @ 0° AOI T(AVG): ≥85% FROM 525 - 1600nm T(AVG): ≤1% FROM 200 - 475nm CUT-ON WAVELENGTH: T(ABS) = 50% @ 500nm ± 10nm

## 3. ROHS COMPLIANT



PARTS TO THIS DRAWING





LONGPASS FILTER

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE QUALITY	60-40	60-40	
CLEAR APERTURE	5.40 x 5.40	5.40 x 5.40	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

## **Edmund Optics**®

THIRD ANGLE PROJECTION		TITLE	FILTER OD2 LONGPASS 500nm 6mm x 6	6mm
ALL DIMS IN	mm	DWG NO	15200	SHEET 1 OF 1