NOTES:

SUBSTRATE MATERIAL: 1. **FUSED SILICA**

2. COATING:

S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING

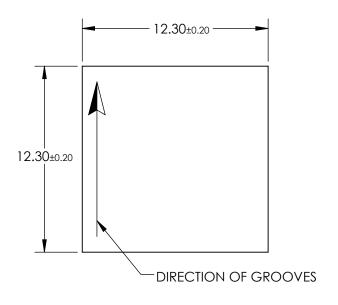
S2: ANTI-REFLECTION (AR)

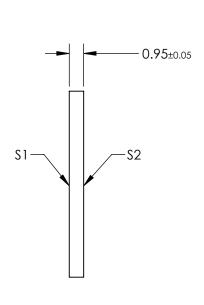
3. DESIGN WAVELENGTH: 1060 ±20nm

ANGLE OF INCIDENCE: 58 ±1°

GROOVE DENSITY: 1600 GROOVES/mm GROOVE UNIFORMITY: 0.001 GROOVES/mm

ROHS COMPLIANT 4.





PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE QUALITY	60-40	60-40	
CLEAR APERTURE	11.30 x 11.30	1.30 11.30 x 11.30	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	

			Edmund Optic	
THIRD ANGLE _ PROJECTION		TITLE	II-VI LightSmyth™ 1060nm, 1600 Groove 12.3 x 12.3mm Transmission Diffraction C	
ALL DIMS IN	mm	DWG NO	16872	SHEET 1 OF 1