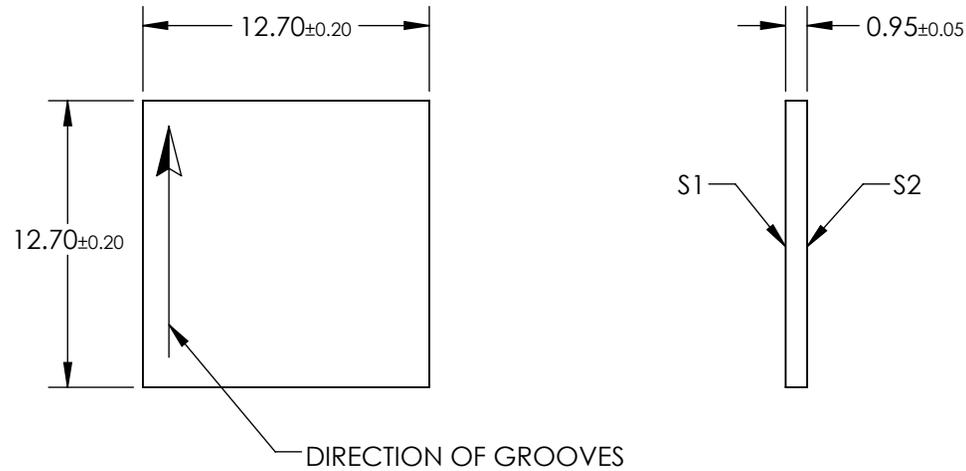
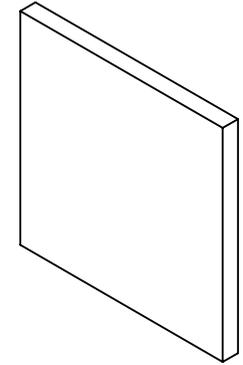


NOTES:

1. SUBSTRATE MATERIAL:
FUSED SILICA
2. COATING:
S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING
S2: ANTI-REFLECTION (AR)
3. DESIGN WAVELENGTH: 800 ±20nm
ANGLE OF INCIDENCE: 34 ±1°
GROOVE DENSITY: 1398.6 GROOVES/mm
GROOVE UNIFORMITY: 0.001 GROOVES/mm
4. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	11.70 x 11.70	11.70 x 11.70
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



ALL DIMS IN mm

EO® **Edmund Optics**®

II-VI LightSmyth™ 800nm, 1398.6 Grooves/mm, 12.7 x 12.7mm Transmission Diffraction Grating

TITLE	DWG NO	SHEET
	16859	1 OF 1