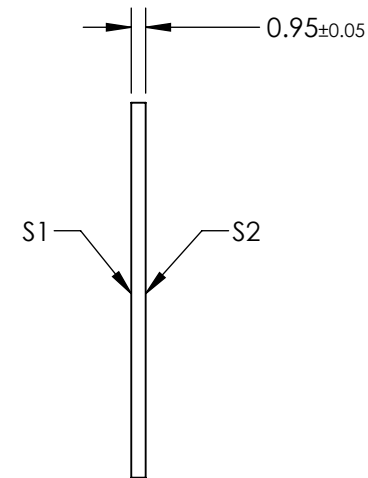
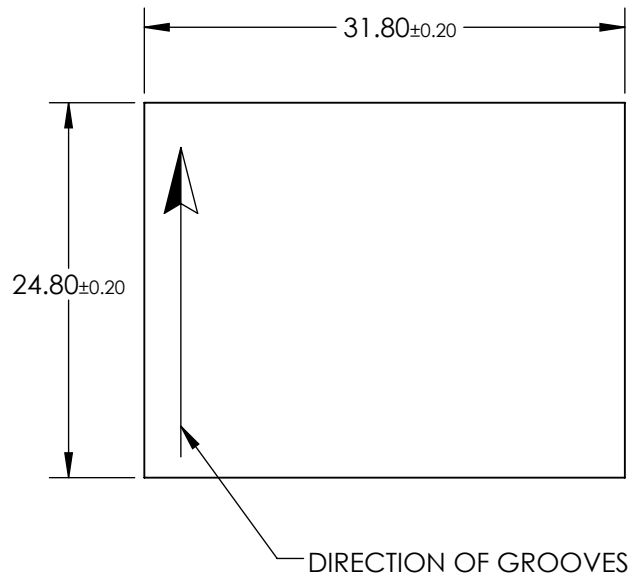
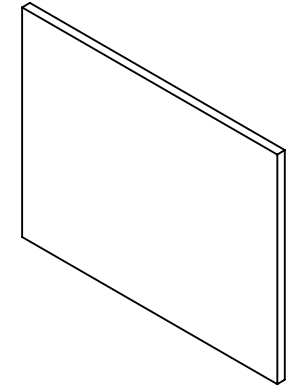


NOTES:

1. SUBSTRATE MATERIAL:  
FUSED SILICA
2. COATING:  
S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING  
S2: ANTI-REFLECTION (AR)
3. DESIGN WAVELENGTH: 1030 ±10nm  
ANGLE OF INCIDENCE: 55.5 ±1°  
GROOVE DENSITY: 1600 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	30.80 x 23.80	30.80 x 23.80
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



ALL DIMS IN mm

**EO**® **Edmund Optics**®

TITLE II-VI LightSmyth™ 1030nm, 1600 Grooves/mm, 31.8 x 24.8mm Transmission Diffraction Grating

DWG NO 16864

SHEET 1 OF 1