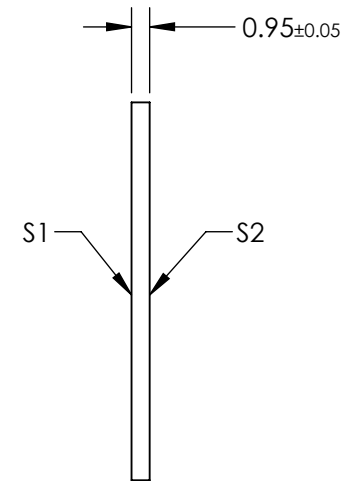
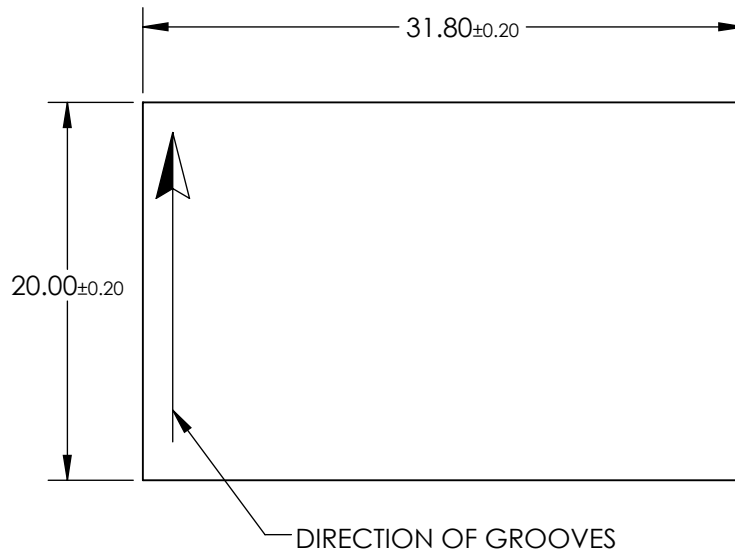
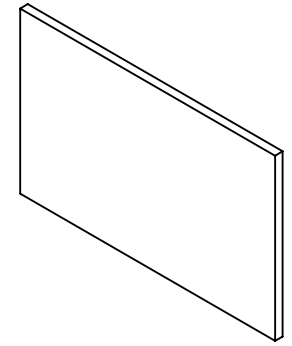


NOTES:

1. SUBSTRATE MATERIAL:  
FUSED SILICA
2. COATING:  
S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING  
S2: ANTI-REFLECTION (AR)
3. WAVELENGTH RANGE: 1500 - 1800nm  
ANGLE OF INCIDENCE:  $35.55 \pm 1^\circ$   
GROOVE DENSITY: 711.24 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 19.00	30.80 x 19.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE

II-VI LightSmyth™ 1500 - 1800nm, 711.24 Grooves/mm, 31.8 x 20mm Transmission Diffraction Grating

DWG NO

16878

SHEET 1 OF 1