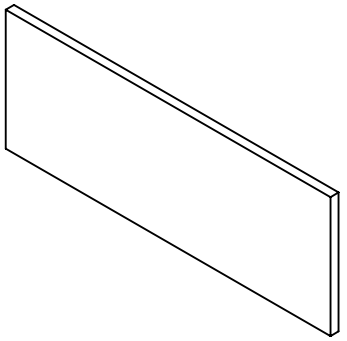
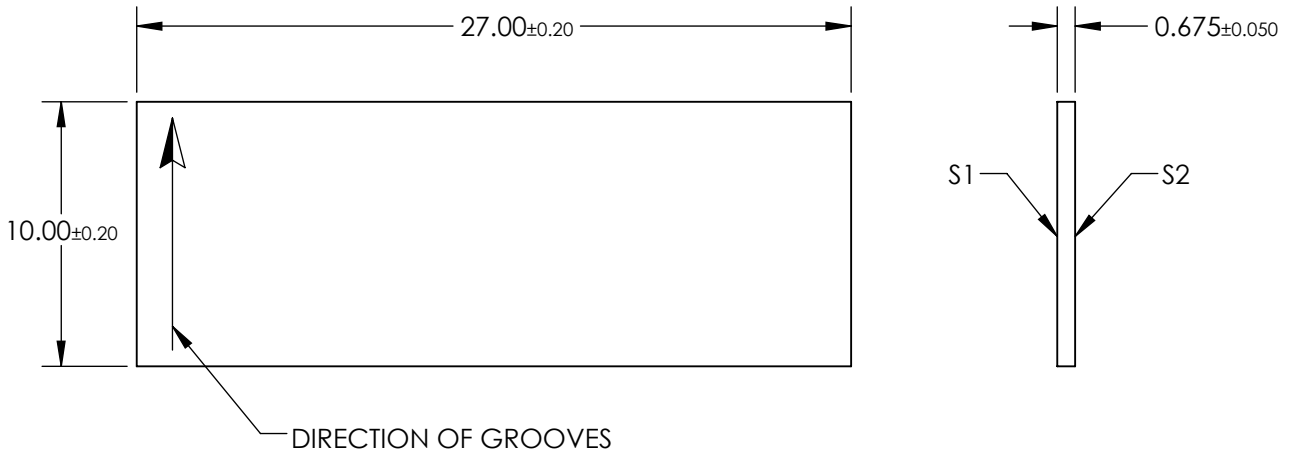
NOTES:

1. SUBSTRATE MATERIAL:
   FUSED SILICA

2. COATING:
   S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING
   S2: ANTI-REFLECTION (AR)
3. WAVELENGTH RANGE: 1525 - 1565nm
   ANGLE OF INCIDENCE: 48.3 ±1°
   GROOVE DENSITY: 966.18 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	26.00 x 9.00	26.00 x 9.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: II-VI LightSmyth™ 1525 - 1565nm, 966.18 Grooves/mm, 27 x 10mm Transmission Diffraction Grating

DWG NO: 16875

SHEET 1 OF 1