## NOTES:

1. SUBSTRATE MATERIAL: FUSED SILICA

2. COATING:

S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING

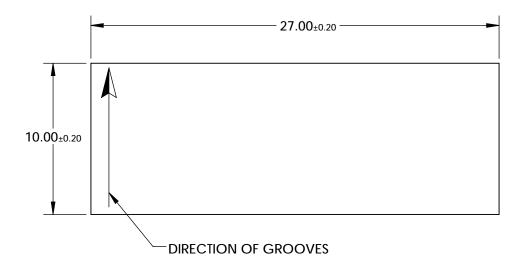
S2: ANTI-REFLECTION (AR)

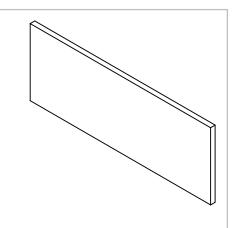
3. WAVELENGTH RANGE: 1275 - 1345nm

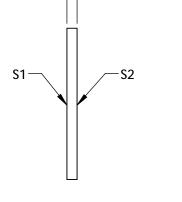
ANGLE OF INCIDENCE: 52 ±1°

GROOVE DENSITY: 1201.2 GROOVES/mm
GROOVE UNIFORMITY: 0.001 GROOVES/mm

4. Rohs Compliant







 $-0.675 \pm 0.050$ 

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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	<b>S1</b>	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	$\phi \lhd$	TITLE
)	ALL DIMS IN	mm	DWG NO

<b>Edmund Optic</b>	S®	
II-VI LightSmyth™ 1275 - 1345nm, 120		
Grooves/mm, 27 x 10 mm, ≥90% Efficiency,		
Transmission Diffraction Grating		
20000	SHEET	

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