NOTES:

SUBSTRATE MATERIAL: 1. **FUSED SILICA**

2. COATING:

S1: SURFACE ETCHED MULTI-LAYER DIELECTRIC GRATING

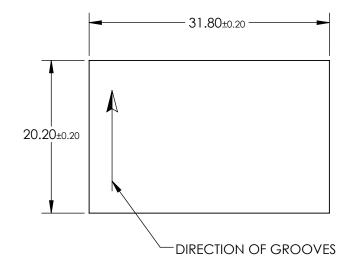
S2: ANTI-REFLECTION (AR)

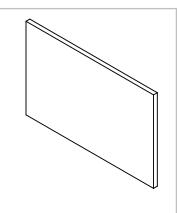
DESIGN WAVELENGTH: 1030 ±10nm 3.

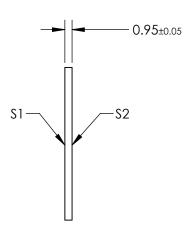
ANGLE OF INCIDENCE: 55.5 ±1°

GROOVE DENSITY: 1600 GROOVES/mm GROOVE UNIFORMITY: 0.001 GROOVES/mm

ROHS COMPLIANT







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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	60-40	60-40		
CLEAR APERTURE	30.80 x 19.20	30.80 x 19.20		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		

			Eamuna Option	;S®
HIRD ANGLE PROJECTION	$\phi \lhd$	TITLE	II-VI LightSmyth™ 1030nm, 1600 Groove 31.8 x 20.2mm Transmission Diffraction C	
ALL DIMS IN	mm	DWG NO	16866	SHEET 1 OF 1