## NOTES:

1. SUBSTRATE:

FUSED SILICA

2. RoHS: COMPLIANT

3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN

4. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: MgF2 (400-700nm) Ravg ≤1.75% @ 400 - 700nm

5. FINE GRIND SURFACE

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

Shape	S1 PLANO	S2 PLANO				Edmund Optics <sup>®</sup>	ð
SURFACE ACCURACY SURFACE QUALITY	1λ 60-40	1λ 60-40			TITLE	40mm Dia. 1mm Thick MgF2 Coated, 1λ Fused Silica Window	
CLEAR APERTURE	Ø 36	Ø36		r -			
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	23329 SHE 29 C	OF 35

Ø 40.00<sup>0.00</sup><sub>-0.20</sub>

S1-

**1.00**±0.38

-S2

/5.\