

NOTES:

1. SUBSTRATE MATERIAL:  
Fused Silica

2. COATING (APPLY ACROSS CLEAR APERTURE)

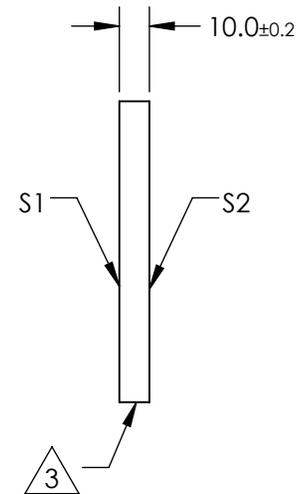
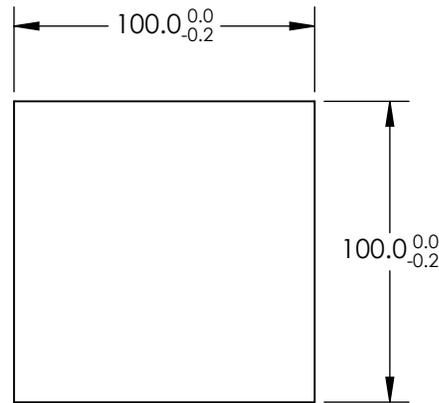
S1: Protected Gold  
R(AVG) >96% @ 700 - 2000nm  
R(AVG) >96% @ 2000 - 10,000nm

S2: NONE

 FINE GROUND SURFACE

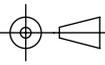
4. PARALLELISM: 30 ARCSEC

5. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2				
SHAPE	PLANO	PLANO				
SURFACE QUALITY	20-10	N/A				
SURFACE FLATNESS	$\lambda/10$	COMMERICAL POLISH				
CLEAR APERTURE	90%	N/A				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			THIRD ANGLE PROJECTION 	TITLE	100mm Square Protected Gold Coated, $\lambda/10$ Mirror	
			ALL DIMS IN mm	DWG NO	84438	SHEET 1 OF 1

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