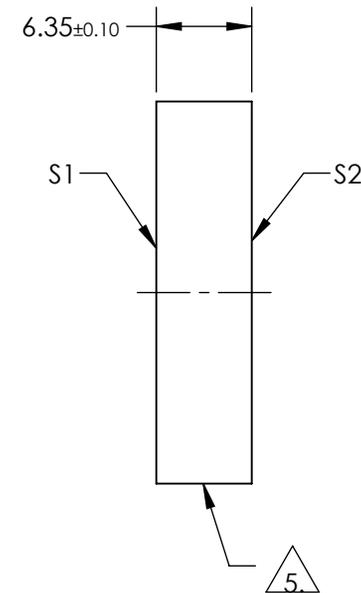
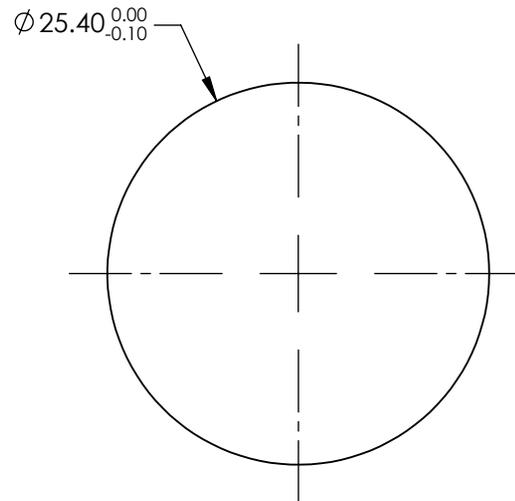


NOTES:

1. SUBSTRATE: FUSED SILICA (CORNING 7980)
2. RoHS: COMPLIANT
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 10 ARCSEC
4. COATING (APPLY ACROSS COATING APERTURE)  
 S1: R(AVG) = 80 ± 2% @ 1064nm @ 0° AOI  
 S2: AR(AVG) < 0.2% @ 1064nm @ 0° AOI

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

	S1	S2
SHAPE	PLANO	PLANO
SURFACE ACCURACY AT 632.8nm (P-V)	$\lambda/8$	N/A
SURFACE QUALITY	10-5	10-5
CLEAR APERTURE	$\varnothing 20.32$	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

$\varnothing 25.4\text{mm}$ , 80%R, 1064nm OUTPUT COUPLER

DWG NO

14739

SHEET  
1 OF 1