

NOTES:

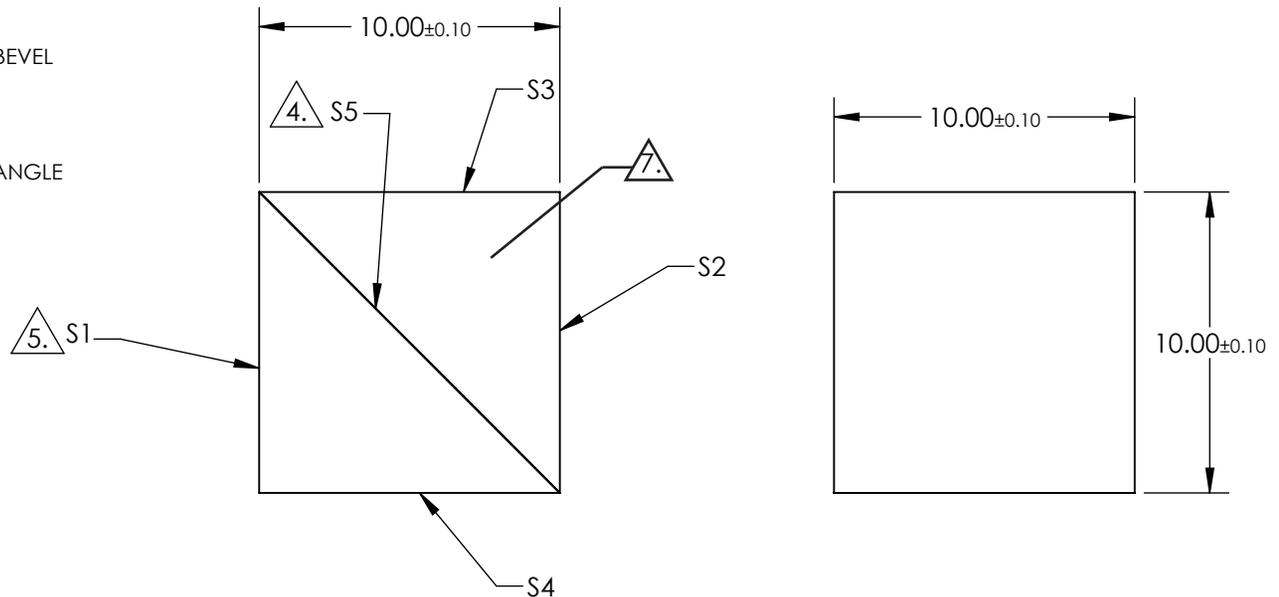
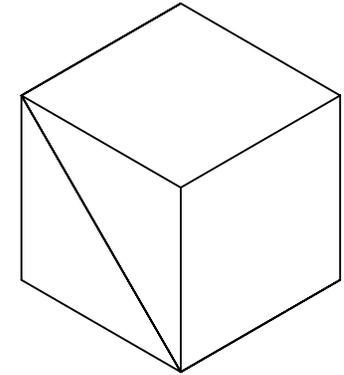
1. SUBSTRATE:  
N-BK7
2. BEAM DEVIATION:  $\leq 3$  ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE):  
COATING SPECIFICATIONS APPLY FROM 400 TO 700nm  
S2, S3, S4: R(AVG) 30%  
T(AVG): 70%  
S5: MULTILAYER DIELECTRIC

 ELEMENTS CEMENTED WITH NORLAND OPTICAL ADHESIVE NOA 61

 ABSORPTIVE SURFACE TREATMENT, INCLUDING BEVEL

6. DIMENSIONS APPLY AFTER SURFACE TREATMENT

 MARK IDENTIFIES BEAMSPLITTER COATED RIGHT ANGLE PRISM

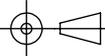


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S2, S3, S4
SHAPE	PLANO
SURFACE FLATNESS	$\lambda/8$
SURFACE QUALITY	60 - 40
CLEAR APERTURE	>90%
BEVEL	PROTECTED AS NEEDED

 **Edmund Optics**®

THIRD ANGLE PROJECTION 		TITLE	10mm, 30R/70T, Standard In-Line Cube Beamsplitter	
ALL DIMS IN	mm	DWG NO	20173	SHEET 1 OF 2