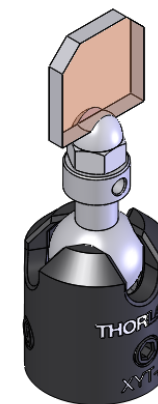


90° POSITIONING VIEW



ISOMETRIC VIEW
SCALE 1:1

TWEAKER PLATE NOTES/SPECIFICATIONS:

- MATERIAL: UVFS PER MIL-G-174B
Nd= 1.458+/-0.001 Vd= 67.821+/-1.0%
PARALLELISM: ≤ 30 arcsec
- THICKNESS TOLERANCE: +0.0 / - 0.2mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- SURFACE FLATNESS: < λ/8 AT 633nm
- CLEAR APERTURE: >90% OF AREA
- COATING(S1 & S2): BBAR Ravg <0.5% FROM 350-700nm, 0° ±5° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION				THORLABS www.thorlabs.com	
NAME	DATE	#8-32 TWEAKER PLATE, 2.5mm 350-700nm			REV
DRAWN	CB	28 MAR 12	MATERIAL		D
APPROVAL	JS	02/AUG/13	N/A		
COPYRIGHT © 2013 BY THORLABS					
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT	
			XYT-A	0.03kg	