		R	EV. # DESC	CRIPTION: NAME/DATE:
C350TM-C				
THREAD 8mmX0.5mm PITCH 0.00 0.020 0.51 0.020 0.51 0.020 0.51 0.021 0.105 0.105 0.230 0.105 0.230 0.105 0.230 0.105 0.230 0.105 0.230	4] 2 Ø0.186			
SPECIFICATIONS:			THORI A	BS INC. PO BOX 366 NEWTON NJ
EFFECTIVE FOCAL LENGTH = 4.50 mm NUMERICAL APERTURE = 0.42 CLEAR APERTURE = 3.70 mm WORKING DISTANCE = 2.38 mm DESIGN WAVELENGTH = 980nm	TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES LINEAR TOLERANCES: TWO PLACE DECIMAL: ±0.010 THREE PLACE DECIMAL: ±0.005 ANGULAR: ±30'	NAME DATE DRAWN DP 05/17/2007 ENG APPR. KMS 05/17/2007 MFG APPR. TO 05/17/2007 PROPRIETARY AND CONFIDENTIAL Construction	TITLE: C COA LENS MATERIAL: 303	TED MOUNTED ASPHERIC f = 4.50 mm NA = 0.42 3 STAINLESS STEEL SIZE REV. ND C0550 GLASS A A
COATING = 1050 - 1600nm	SURFACE FINISH: 32 MICROINCHES PARALLELISM: 0.002 FLATNESS: 0.002	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION	SCALE: 4:	
THIS DRAWING IS FOR INFORMATION ONLY NOT INTENDED FOR MANUFACTURING	STRAIGHTNESS: 0.002 CONCENTRICITY: 0.002 PERPENDICULARITY: 0.002 THREAD: CLASS 2 FIT	IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THORLABS, INC. IS PROHIBITED.	DWG. NO. 1397-E01	PART NO. C350TM-C
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