



BI-TELECENTRIC 0.243X F/8 C-MOUNT LENS
 MAGNIFICATION: 0.243X
 IMAGE DIAGONAL: 11 mm (2/3" FORMAT)
 WORKING DISTANCE: 103.3mm
 BACK FOCUS DISTANCE: 39.054mm
 WORKING F/#: 8
 SYSTEM F/#: F/6.5-F/22
 TELECENTRICITY: 0.04°
 F TAN-THETA DISTORTION: 0.02%
 FIELD DEPTH: 11mm
 MTF: >50% @70lp/mm ACROSS THE FIELD
 CTF: >62% @70lp/mm ACROSS THE FIELD
 IMAGE NA: 0.062
 OBJECT NA: 0.015
 C-MOUNT
 LAT. COLOR R-G: <= 1um, B-G: <= 1um
 AVG. TRANSMITTANCE FROM 460-630nm: 97%

SCALE 3:2

OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVITAR. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAVITAR IS PROHIBITED.		
SCALE:	2:1	 ROCHESTER, NEW YORK		
WEIGHT:	1.34 lbmass			
DR BY:	CJH			
CH BY:	REP			
PROJECT #:	E3094			
DATE DR:	05/13/2013	LENS, .243X TELECENTRIC, MAGNISTAR		
DO NOT SCALE DRAWING				
		SIZE B	1-23591 SHEET 2 OF 2	REV B