
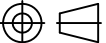


BI-TELECENTRIC 0.243X F/8 C-MOUNT LENS
MAGNIFICATION: 0.243X
IMAGE DIAGONAL: 11 mm (2/3" FORMAT)
WORKING DISTANCE: 103.3mm
BACK FOCUS DISTANCE: 39.054mm
WORKING F/#: 8
SYSTEM F/#: F/6.5-F/22
TELECENTRICITY: 0.04°
F TAN-THETA DISTORTION: 0.02%
FIELD DEPTH: 11mm
MTF: >50% @70lp/mm ACROSS THE FIELD
CTF: >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	LENS, .243X TELECENTRIC, MAGNISTAR		
PROJECT #:	E3094			
DATE DR:	05/13/2013			
DO NOT SCALE DRAWING		SIZE B	1-23591 SHEET 2 OF 2	REV B