
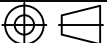


OBJECTIVE SPECIFICATIONS

TYPE	PLAN APO
EFL	50.23 mm
MAGNIFICATION	4.0x
OBJECT NA	0.20
WORKING DISTANCE	20.00 mm
PARFOCAL DISTANCE	65.0 mm
OBJECT FIELD OF VIEW	5.4 mm dia.
FIELD NUMBER	21.6 mm dia.
WAVELENGTH RANGE	486-656 nm
COVER GLASS THICKNESS	0.0 mm
MINIMUM RESOLVABLE FEATURE	1.7 microns

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:	138.68 g		
DR BY:	BONAFEDE		
CH BY:	R. PODLENA		
PROJECT #:	E3167		
DATE DR:	12/17/2013	OBJECTIVE, PLAN APO, 4X / 0.2 NA, 20mm WD	
DO NOT SCALE DRAWING			
		SIZE A	1-55075 SHEET 2 OF 2
			REV C