



OPTICAL SPECIFICATIONS:

TYPE: PLAN APOCHROMAT
 MAGNIFICATION: 20X
 F.N.: 22
 OBJECT NA: 0.53
 RESOLVING POWER: $0.63 \mu\text{m}$
 WAVELENGTH RANGE: 436 - 656nm
 COVER GLASS: 0
 DISTORTION: -0.35%

MECHANICAL SPECIFICATIONS:

WORKING DISTANCE: 10mm
 PARFOCAL DISTANCE: 95mm

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		 NAVITAR ROCHESTER, NEW YORK		
WEIGHT: 0.73 lbmass				
DR BY: BONAFEDE				
CH BY: DEROSA				
PROJECT #: E4083				
DATE DR: 2/6/2017		OBJECTIVE, 20X, 0.53 NA		
DO NOT SCALE DRAWING				
 SHEET 2 OF 2		SIZE	PART NUMBER	REV
		B	SK-1-55354	2