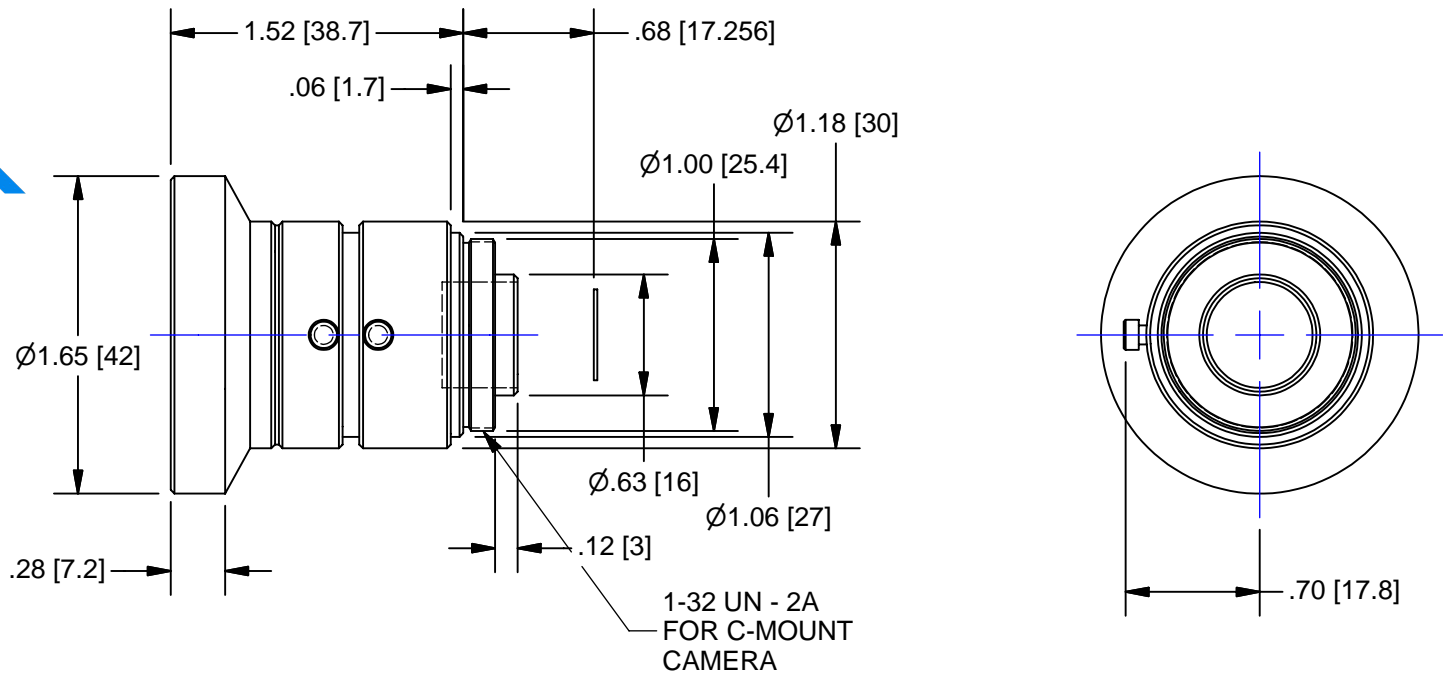
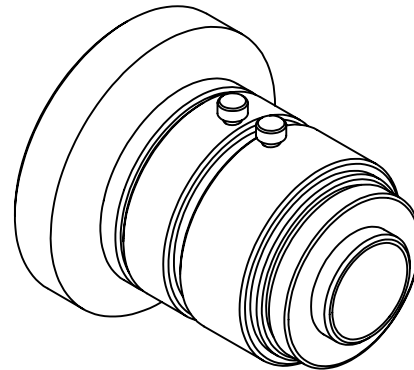


Pyramid Imaging

945 East 11th Avenue
 Tampa, FL 33605
 sales@pyramidimaging.com
 www.pyramidimaging.com
 813-786-3785



Lens Specifications	
Specification	NMV - 5M23
Format	2/3"
Focal Length	5mm
Max Dia. Ratio	f/2.8
Iris Range	f/2.8 ~ 16
Image Size	11 dia.
Mech. BFL	10.326 mm
Flange Focal Length	17.526 mm
Focus Range	50mm ~ Infinity
Field Angle Diagonal	94.7 deg.
Horizontal	82.4 deg.
Vertical	66.9 deg.
Field of View @ 10cm	249 mm
Horizontal	196.8 mm
Vertical	147.6 mm
Clear Aperture Front	28.5 mm
Rear	10.0 mm
Exit Pupil Position	34.7 mm
Mount	C-Mount
Filter Screw Size	M40.5 x 0.5
Distortion (TV) 2/3"	0.5%
1/2"	0.1%
1/3"	-0.2%
Weight	85g



OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
SCALE:	1:1
WEIGHT:	SEE TABLE
DR:	BE
CH:	
PROJECT #:	E2338
DATE DR:	7/11/2007

THE CONTENTS OF THIS DOCUMENT ARE PROPRIETARY TO NAVITAR. ITS USE IS AUTHORIZED ONLY FOR RESPONDING TO REQUEST FOR QUOTATION OR PERFORMANCE OF WORK FOR NAVITAR

0.0 inch 1.0

0.0 mm 25.0

DO NOT SCALE DRAWING

NAVITAR
 ROCHESTER, NEW YORK

LENS, 5mm FL, f/2.8, 2/3" MEGAPIXEL

SIZE	NMV - 5M23	REV
A	SHEET 1 OF 1	A