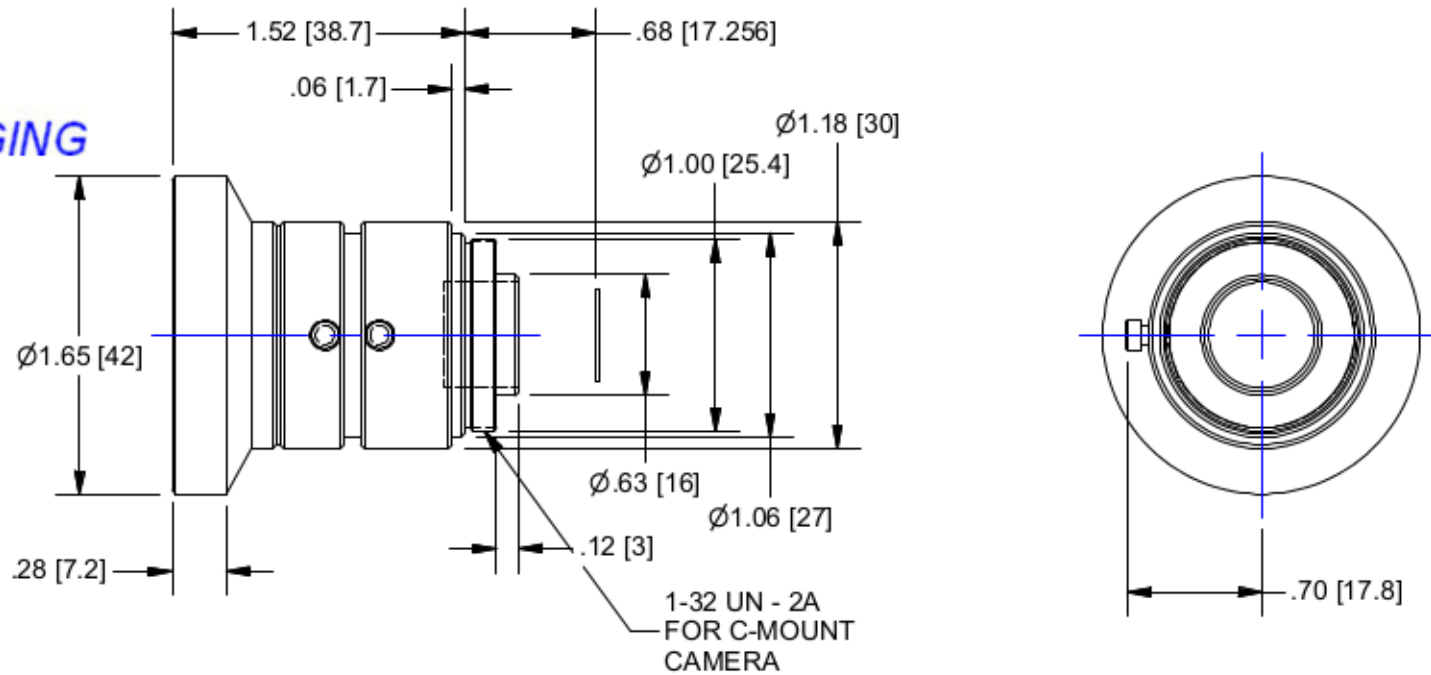
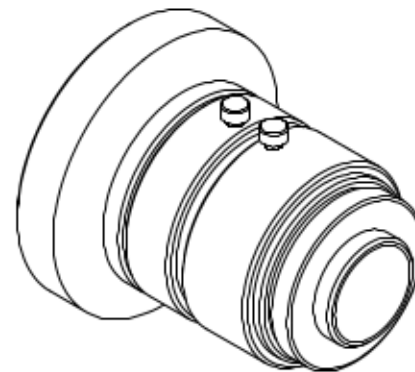


PYRAMID IMAGING



Lens Specifications		NMV - 5M23
Specification		
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

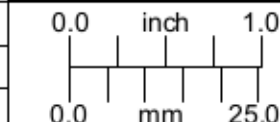
WEIGHT: SEE TABLE

DR: BE

CH:

PROJECT #: E2338

DATE DR: 7/11/2007



DO NOT SCALE DRAWING



Pyramid imaging, Inc.
4951 E Adamo Dr. Suite 224
Tampa, FL 33605
HUBZone & ISO9001:2008 Certified

Phone: 813-984-0125
Fax: 866-874-9521
Sales@PyramidImaging.com
www.PyramidImaging.com

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

SIZE
A

NMV - 5M23

SHEET 1 OF 1

REV
A