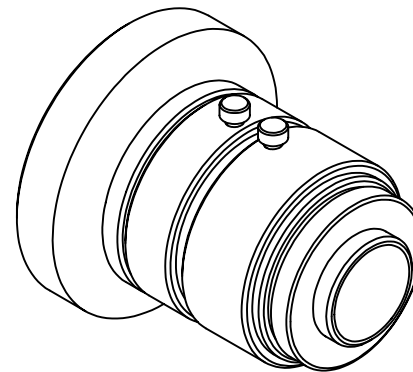


| Lens Specifications | |
|----------------------|--|
| Specification | NMV - 5M23 |
| Format | 2/3" |
| Focal Length | 5mm |
| Max Dia. Ratio | f/2.8 |
| Iris Range | f/2.8 ~ 16 |
| Image Size | 11 dia. |
| Mech. BFL | 10.326 mm |
| Flange Focal Length | 17.526 mm |
| Focus Range | 50mm ~ Infinity |
| 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 | 1.0 |
| inch | |
| 0.0 | 25.0 |
| mm | |
| DO NOT SCALE DRAWING | |
| | |

| | | |
|-------------------------------------|-----------------------------------|----------|
| ROCHESTER, NEW YORK | | |
| LENS, 5mm FL, f/2.8, 2/3" MEGAPIXEL | | |
| SIZE | NMV - 5M23 SHEET 1 OF 1 | REV |
| A | | A |