

OBJECTIVE SPECIFICATIONS

| TYPE | PLAN APO |
|----------------------------|--------------|
| EFL | 50.23 mm |
| MAGNIFICATION | 4.0x |
| OBJECT NA | 0.20 |
| WORKING DISTANCE | 20.0 mm |
| PARFOCAL DISTANCE | 95.0 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 | | |
|---|-----------|---|---------|-----|
| SCALE: | 1:1 | PERMISSION OF NAVITAR IS PROHIBITED. | | |
| WEIGHT: | 186.49 g | | | |
| DR BY: | BONAFEDE | ROCHESTER, NEW YORK | | |
| CH BY: | DEROSA | OBJECTIVE PLAN APO 4X / 0.2 NA | | |
| PROJECT #: | E3519 | | | |
| DATE DR: | 2/15/2017 | 2011111 440 | | |
| DO NOT SCALE | DRAWING | SIZE PART NUMBER REV | | REV |
| SHE | ET 2 OF 2 | Α | 1-55341 | Α |