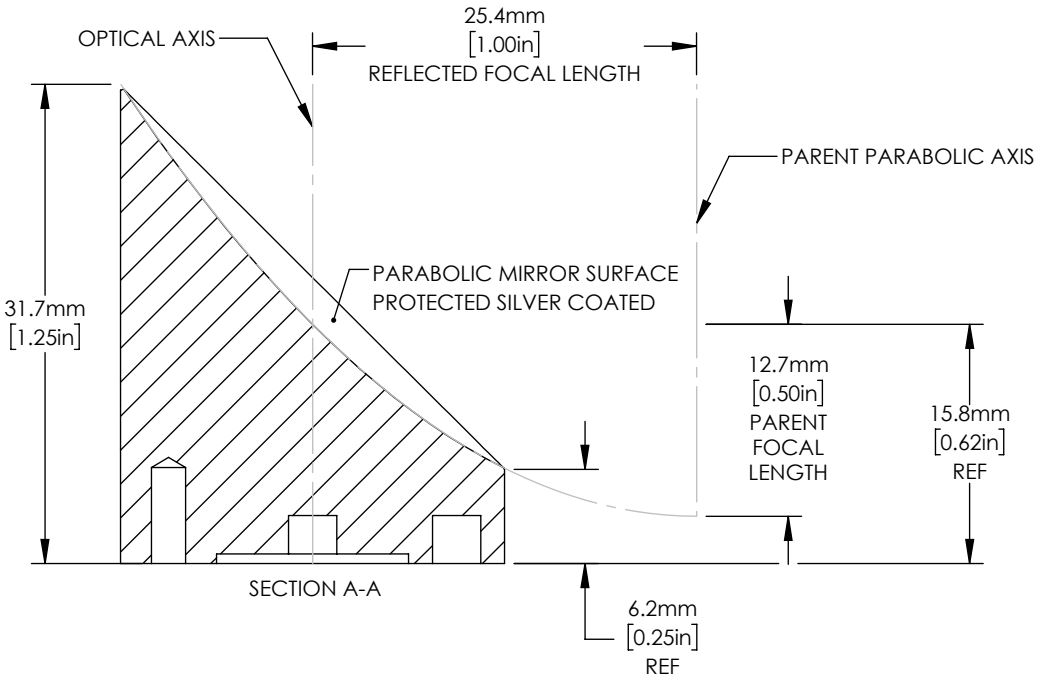
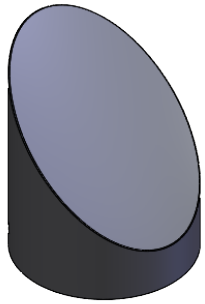
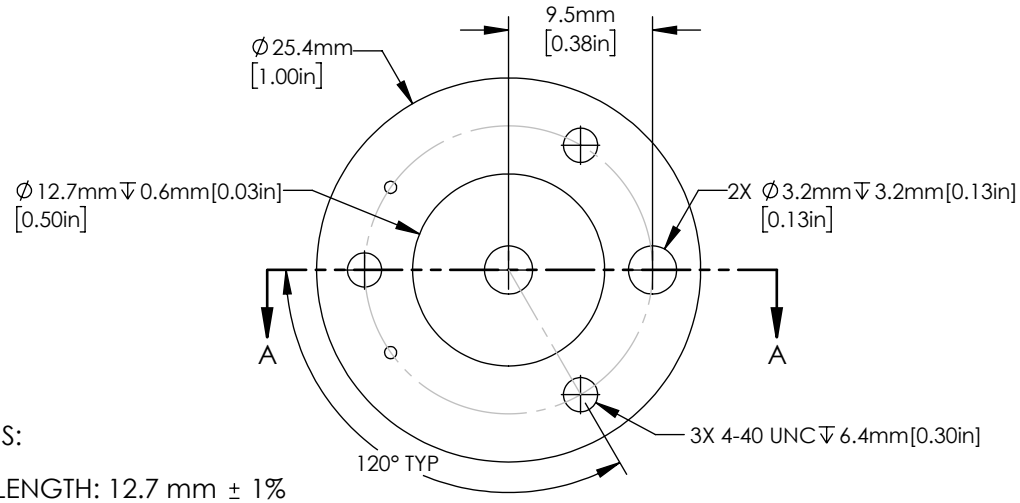






NOTES/SPECIFICATIONS:

1. PARENT FOCAL LENGTH: 12.7 mm ± 1%
2. REFLECTED FOCAL LENGTH: 25.4 mm ± 1% AT 90°
3. CLEAR APERTURE: >90% OF DIAMETER
4. REFLECTED WAVEFRONT ERROR: <λ/2 RMS AT 633 nm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. SURFACE ROUGHNESS: <100 Å RMS
7. OPTICAL COATING: PROTECTED SILVER
   - Ravg: >97% FROM 450 nm - 2 µm
   - Ravg: >95% FROM 2 µm - 20 µm
8. BLACK ANODIZED FINISH (NON-OPTICAL SURFACES)

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	CA	05/JUN/19
APPROVAL	NI	16/JUN/23

COPYRIGHT © 2019 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

⌀25.4 mm, 90° OAP, RFL = 25.4 mm, PROTECTED SILVER COATED

MATERIAL	REV
6061-T6 ALUMINUM	C

ITEM #	APPROX WEIGHT
MPD119-P01	23 g