

NOTES:

1. SUBSTRATE:

Aluminum 6061-T6

2. COATING (APPLY ACROSS CLEAR APERTURE:

S1 & S2: Protected Aluminum (400-12000nm)

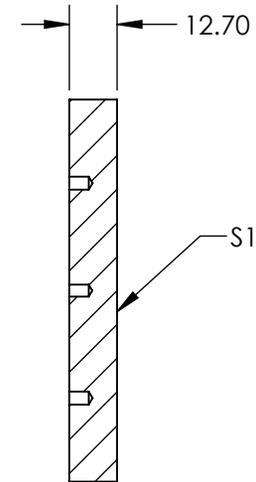
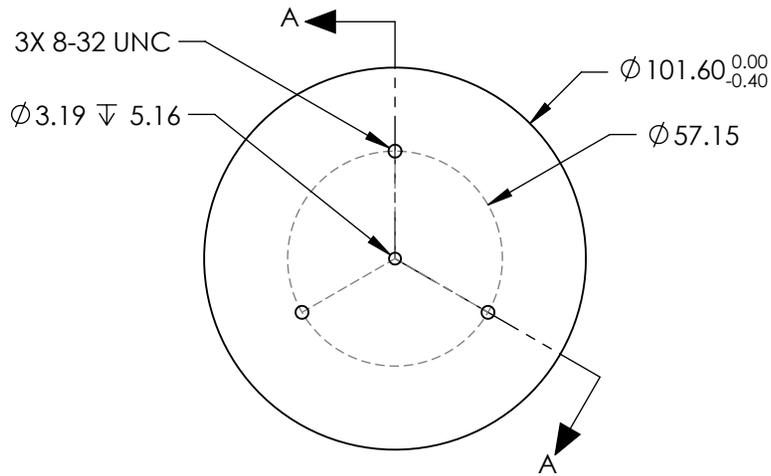
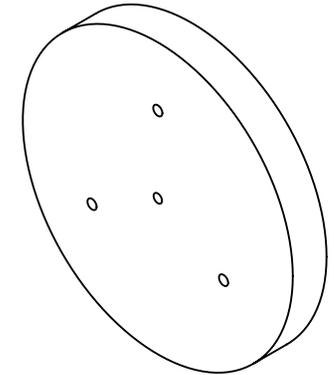
R(AVG) >85% @ 400 - 700nm

R(AVG) >70% @ 700 - 2000nm

R(AVG) >97% @ 2 - 12µm

SURFACE ROUGHNESS: <175Å

3. ROHS COMPLIANT



SECTION A-A

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1
SHAPE	PLANO
SURFACE QUALITY	80-50
CLEAR APERTURE	Ø91.44
SURFACE FLATNESS	λ/2 RMS



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

101.6mm Dia., Aluminum Coated, Aluminum Substrate Mirror

DWG NO

20154

SHEET  
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