

NOTES:

1. SUBSTRATE:  
NITROCELLULOSE

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: DIELECTRIC

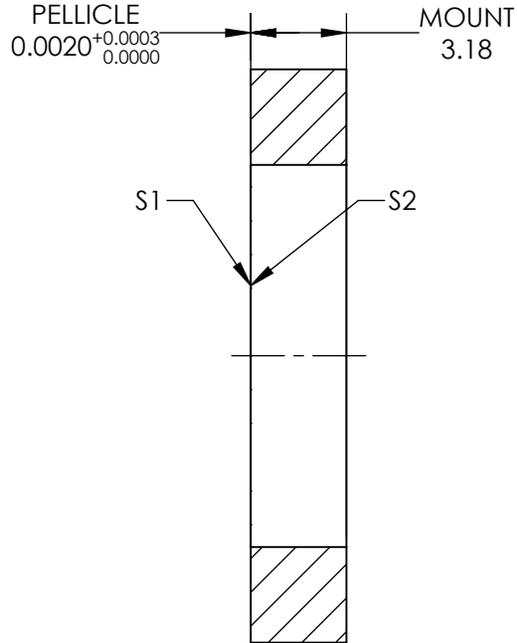
50% R @ 632.8nm @ 45° AOI

50% T @ 632.8nm @ 45° AOI

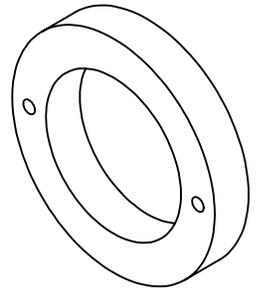
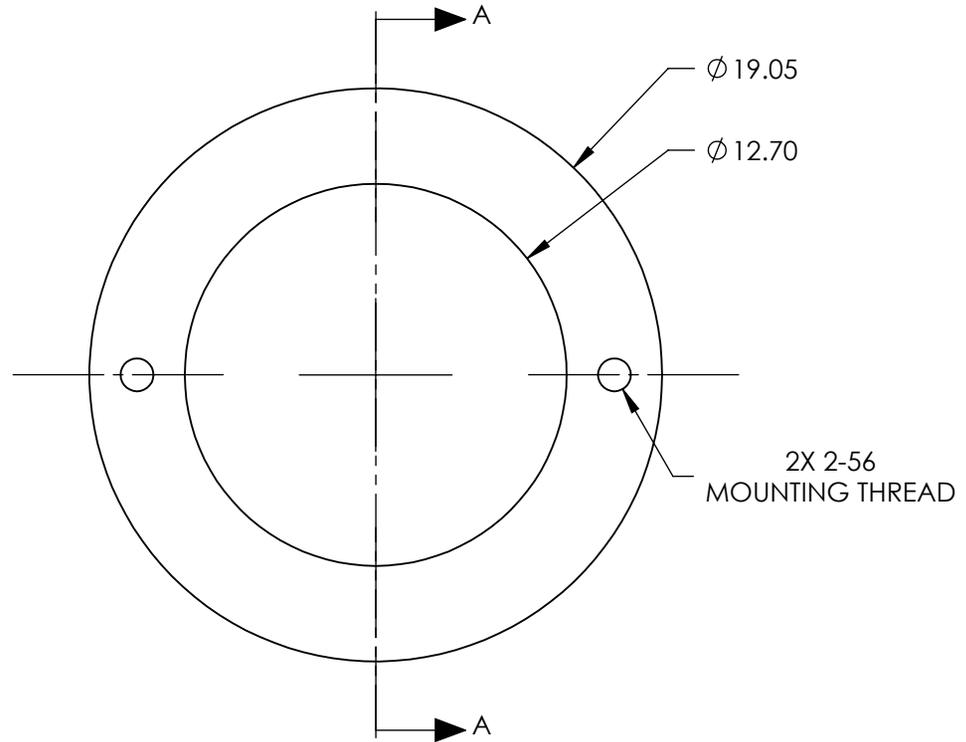
R/T TOLERANCE: ±3%

S2: NONE

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	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø 12.7	Ø 12.7
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

12.7mm Clear Aperture 50R/50T, Pellicle  
Beamsplitter

DWG NO

19310

SHEET  
1 OF 1