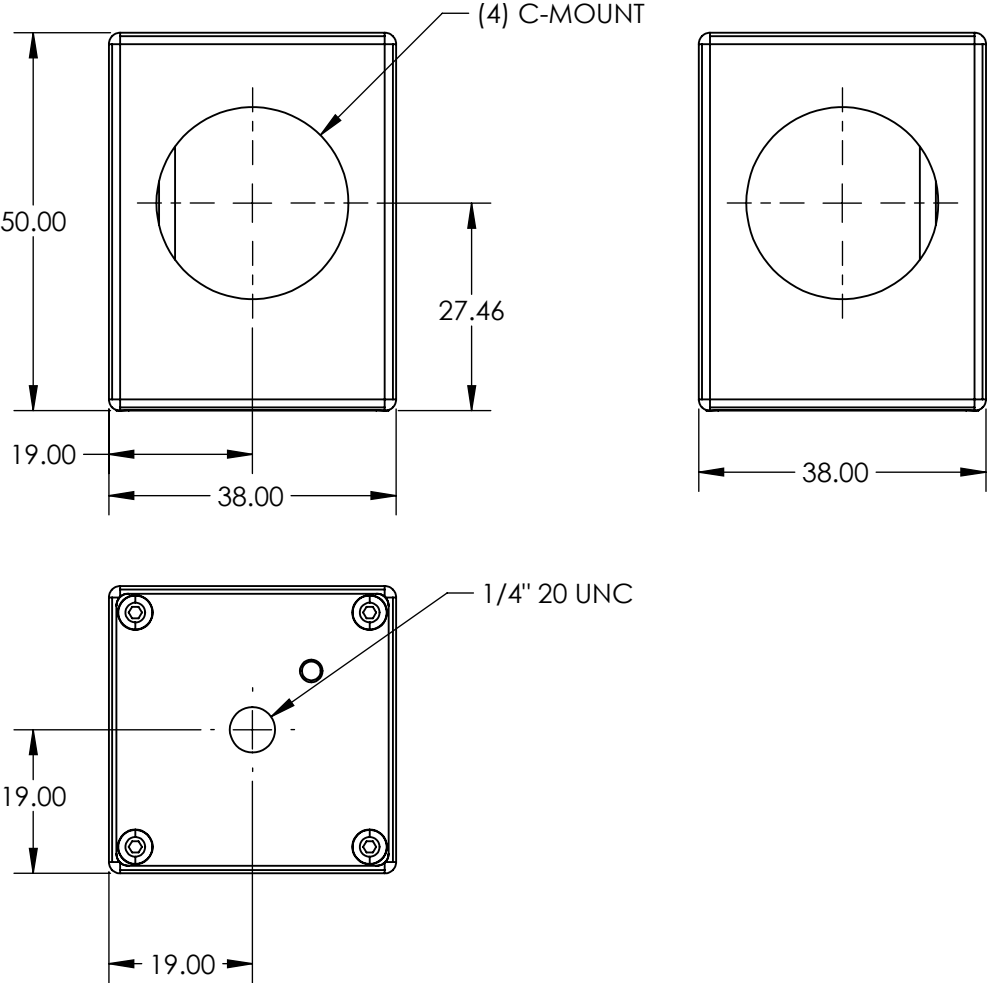


NOTES:

1. SUBSTRATE:
N-BK7
2. COATING (APPLY ACROSS COATING APERTURE)
ANGLE OF INCIDENCE: 45.00 °
S1: Multi-Layer Dichroic
R(ABS) = 50% @ 510nm
R(AVG) > 98% @ 400 - 475nm

S2: Single Layer MgF2
1/4 WAVE MgF2 @ 600nm

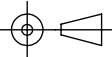
WAVELENGTH TOLERANCE (nm): ±15
3. CUT-OFF WAVELENGTH (nm): 510.00
4. TRANSMISSION WAVELENGTH (nm): 530 - 800



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION 		TITLE	45° Blue Dichroic Filter Mounted in C-Mount Cube	
SURFACE QUALITY	60-40	60-40	ALL DIMS IN	mm	DWG NO	49691	SHEET 1 OF 1
SURFACE FLATNESS	0.25 WAVES	0.25 WAVES					