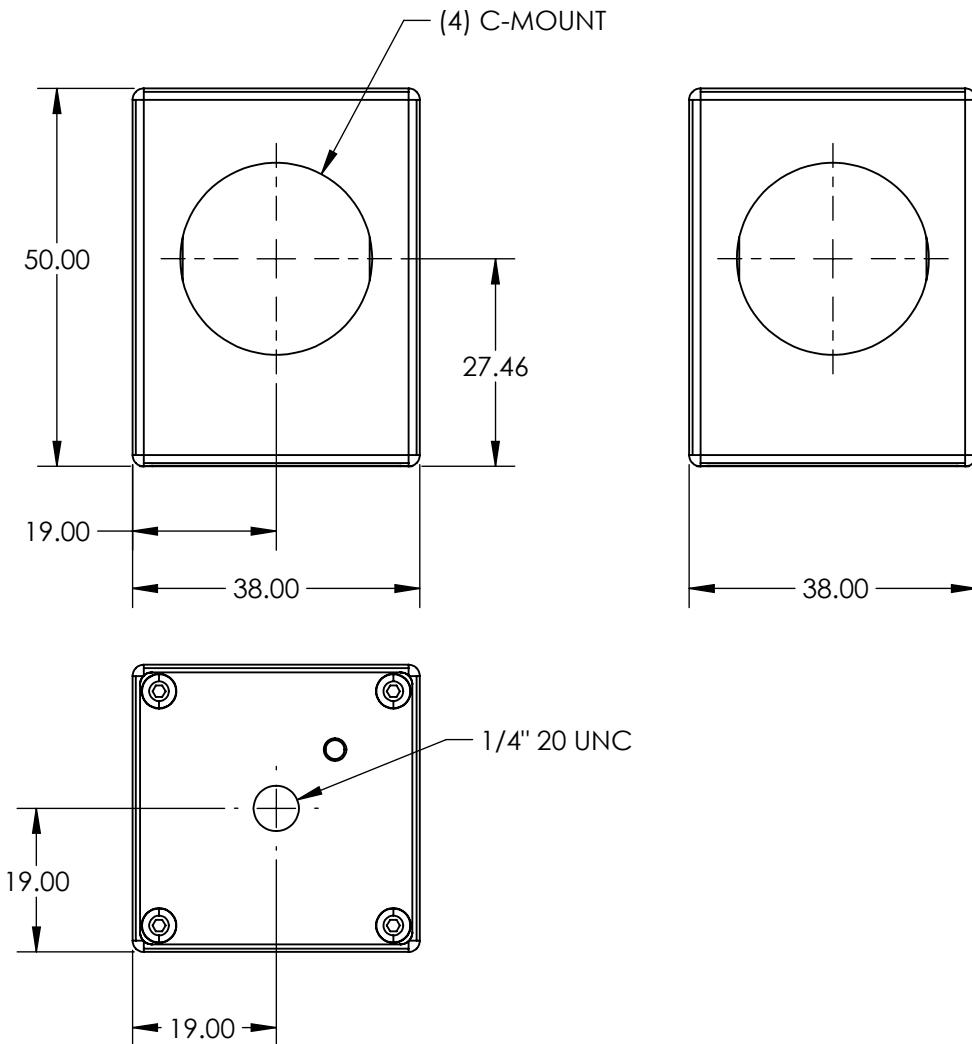


NOTES:

1. SUBSTRATE:
N-BK7
2. COATING (APPLY ACROSS COATING APERTURE)
ANGLE OF INCIDENCE: 45.00 °
S1: Multi-Layer Dichroic
R(ABS) = 50% @ 615nm
R(AVG) > 98% @ 640 - 750nm

S2: Single Layer MgF2
1/4 WAVE MgF2 @ 550nm

WAVELENGTH TOLERANCE (nm): ±15
3. CUT-ON WAVELENGTH (nm): 615.00
4. TRANSMISSION WAVELENGTH (nm): 400 - 595



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

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	S1	S2	THIRD ANGLE PROJECTION		TITLE	45° Red Dichroic Filter Mounted in C-Mount Cube	
SURFACE QUALITY	60-40	60-40			DWG NO	49690	SHEET 1 OF 1
SURFACE FLATNESS	0.25 WAVES	0.25 WAVES	ALL DIMS IN	mm			