


- GENERAL NOTES:
- SPECIFICATIONS HERE APPLY UNLESS STATED OTHERWISE
 - MATERIAL: 6061-T651 ALUMINUM
 - SURFACE FINISH: ANODIZED BLACK (MIL-A-8625, TYPE II, CLASS 2)
 - UNITS: MILLIMETERS
 - GENERAL TOLERANCE OF 0.14MM APPLIES AS PROFILE OF A SURFACE FEATURE CONTROL TO SURFACES SPECIFIED IN ATTACHED CAD MODEL, EXCLUDING HOLE AND THREAD DEPTH. GENERAL TOLERANCE FOR HOLE AND THREAD DEPTH IS 0.3MM. GENERAL TOLERANCES APPLY UNLESS OTHERWISE SPECIFIED.
 - SURFACE ROUGHNESS (RA): 1.6 µm
 - LINEAR TOLERANCE: X.X ± 0.5MM, X.XX ± 0.1MM
 - ANGULAR TOLERANCE: X ± 2°, X.X ± 0.5°, X.XX ± 0.1°
 - ANGULAR TOLERANCE OF 0.05° ON ALL IMPLIED SQUARE FEATURES
 - INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994
 - DEBUR AND BREAK ALL SHARP EDGES, MAX 0.2 MM
 - PARTS ARE TO BE CLEAN AND FREE OF OIL AND OTHER CONTAMINANTS
 - DIMENSIONS AND THREADED HOLE CLASS OF FIT APPLY AFTER CHEMICALLY APPLIED FINISHES IF APPLICABLE
 - THREADED HOLES MUST NOT BE USED FOR ANODIZATION RACKING

OSU - IB		DRAWN James Strother		DATE 5/30/2017	
Filter Holder Face					
	SIZE	SCALE	REV	SHEET	
	C	1:1	1	1 OF 1	