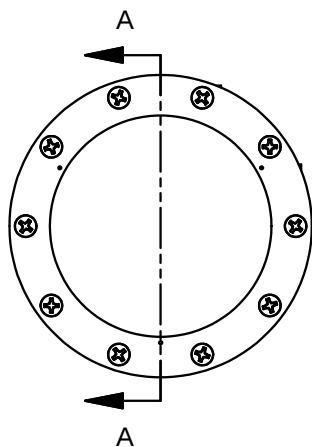


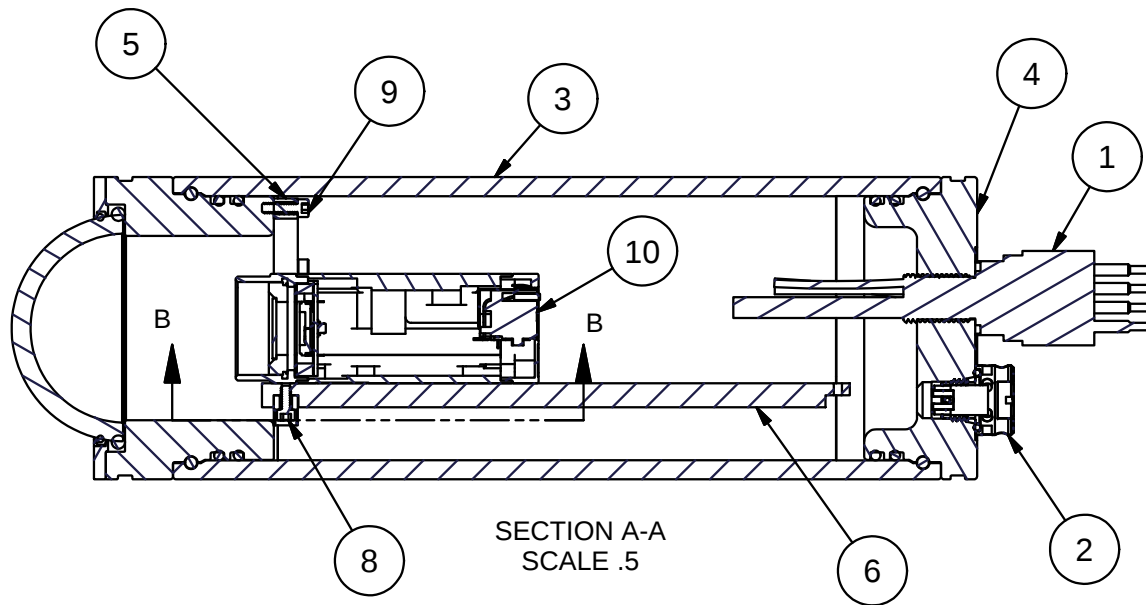
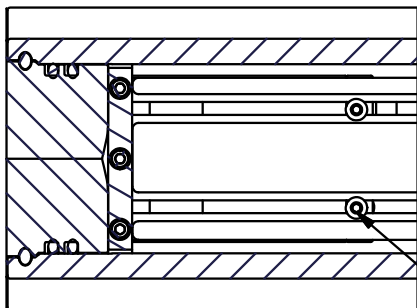
NOTES:

1) INSPECT AND LUBE O-RINGS, WITH PARKER O-RING LUBE OR EQUIVELANT, PRIOR TO INSTALLING ENDCAPS

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	DBH13M	CONNECTOR SUBCONN DBH13M
2	1	DSPL-701-00006-ASM_PRV	PRESSURE RELIEF VAVLE DSPL AL
3	1	MITMS-ASY-0204-0000	CAMERA HOUSING ASSY, 80 MM OD, 2500M - DOME CONFIG
4	1	MITMS-ASY-0204-0204	ENDCAP, 1/2-20 W/ SAE 4 PORT
5	1	MITMS-ASY-0205-0001	CAMERA HOUSING CHASSIS RING, MANTA
6	1	MITMS-ASY-0215-0002	CAMERA HOUSING CHASSIS PLATE, MANTA
7	4	MMC-92095A179	BHCS, M3 X 6MM, SS
8	3	MMC-92196A106	SHCS, 4-40 X .25, 18-8SS
9	5	MMC-92196A108	SHCS, 4-40 X .375, 18-8SS
10	1	G-319B	ALLIED VISION, MANTA, G-319B



SECTION A-A
SCALE .5



SECTION A-A
SCALE .5

PART NO. **MITMS-ASY-0215-0000**
CAMERA HOUSING ASSY, 2500M, MANTA

UNLESS OTHERWISE NOTED:
DIMENSIONS IN INCHES
TOLERANCES:

	DECIMAL	ANGULAR
.XX	± 0.01	± 1 deg
.XXX	± 0.005	

BREAK ALL SHARP EDGES R0.02 MIN

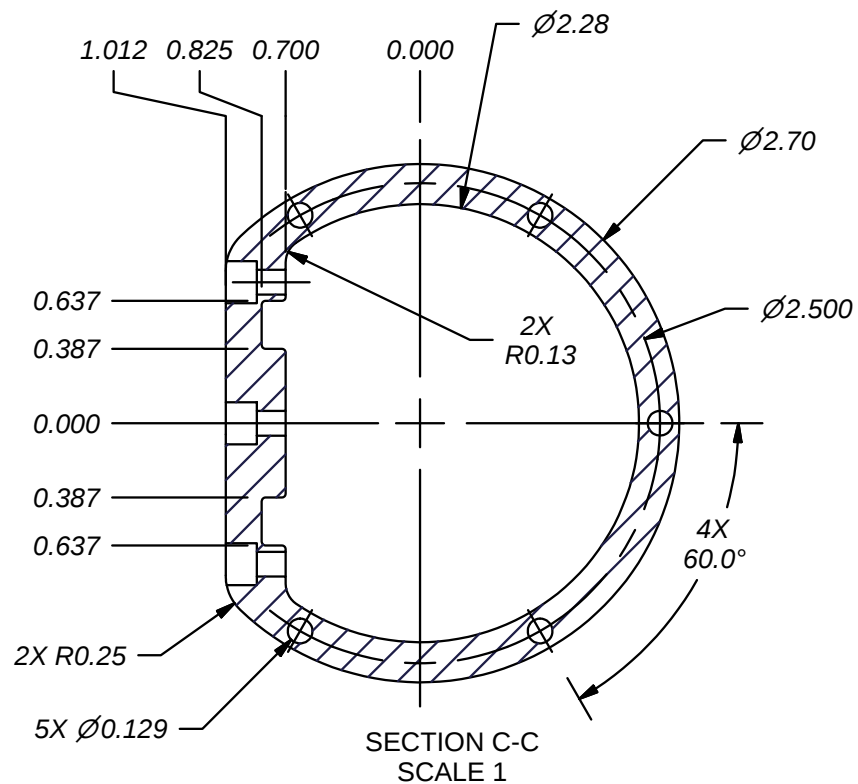
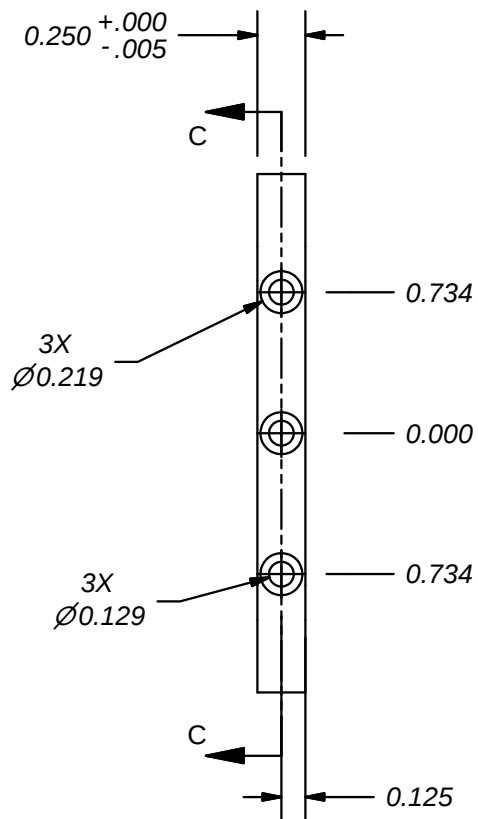
MATERIAL



REVISION HISTORY							
REV	DATE	DESCRIPTION	APPROVED				
A	2/20/2019	INITIAL RELEASE	J PAULUS				
DESIGN J PAULUS		DATE 2/20/2019		Marine Imaging Technologies PO Box 387 Woods Hole, MA 02543 917-837-4041			
DRAFT J PAULUS		TITLE					
CHECKED		CAMERA HOUSING ASSY, 2500M, MANTA					
MITMS-ASY-0215-0000		SIZE A		DWG NO MITMS-ASY-0215-0000		REV A	
		SCALE		SHEET 1 OF 3			

NOTES:

1) TUMBLE PART TO BREAK ALL SHARP EDGES.

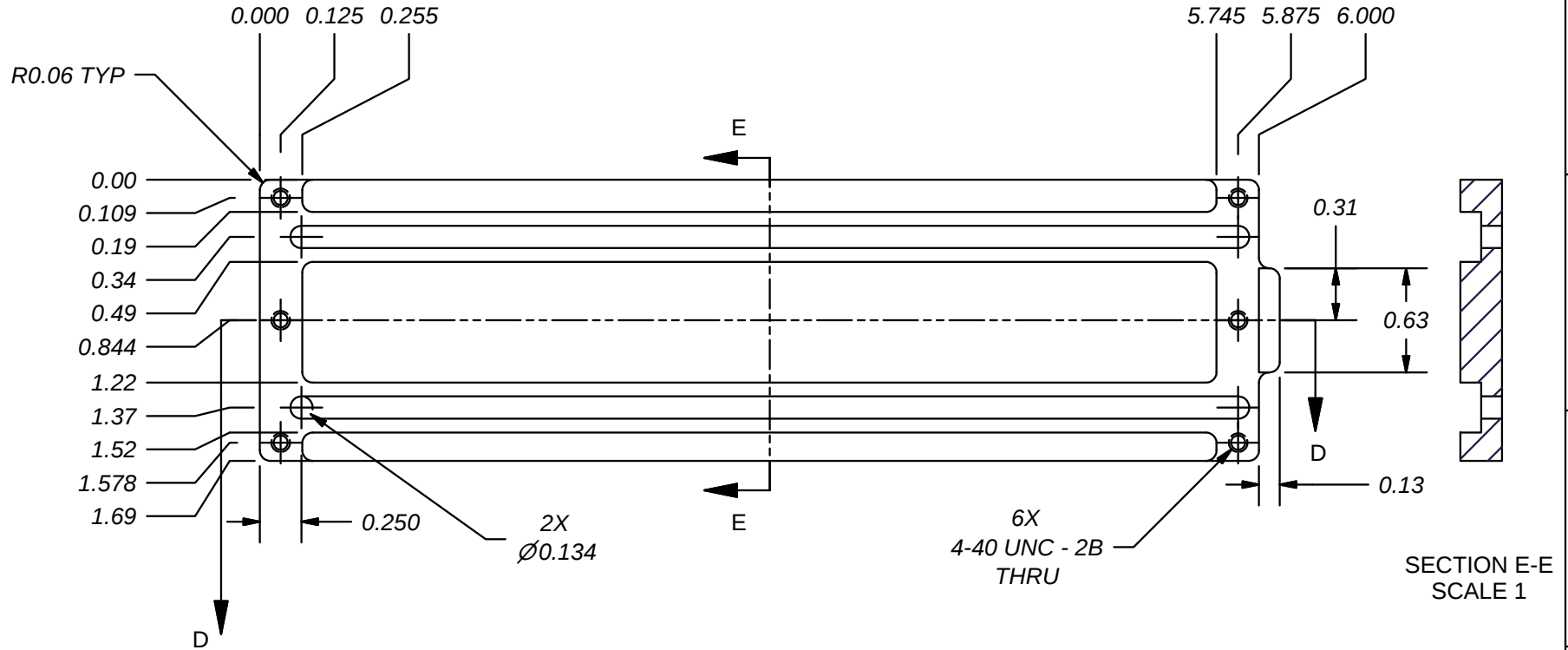
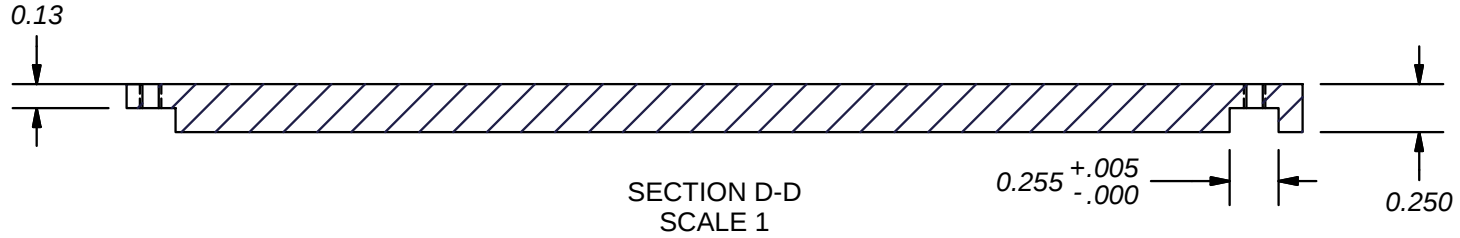


PART NO. MITMS-ASY-0205-0001
CAMERA HOUSING CHASSIS RING, MANTA
MATERIAL: 6061-T6 ALUMINUM

SIZE	DWG NO	REV
A	MITMS-ASY-0215-0000	A
SCALE	SHEET 2 OF 3	

NOTES:

1) TUMBLE PART TO BREAK ALL SHARP EDGES.



PART NO. MITMS-ASY-0215-0002
CAMERA HOUSING CHASSIS PLATE, MANTA
MATERIAL: 6061-T6 ALUMINUM

SIZE	DWG NO	REV
A	MITMS-ASY-0215-0000	A
SCALE	SHEET 3 OF 3	