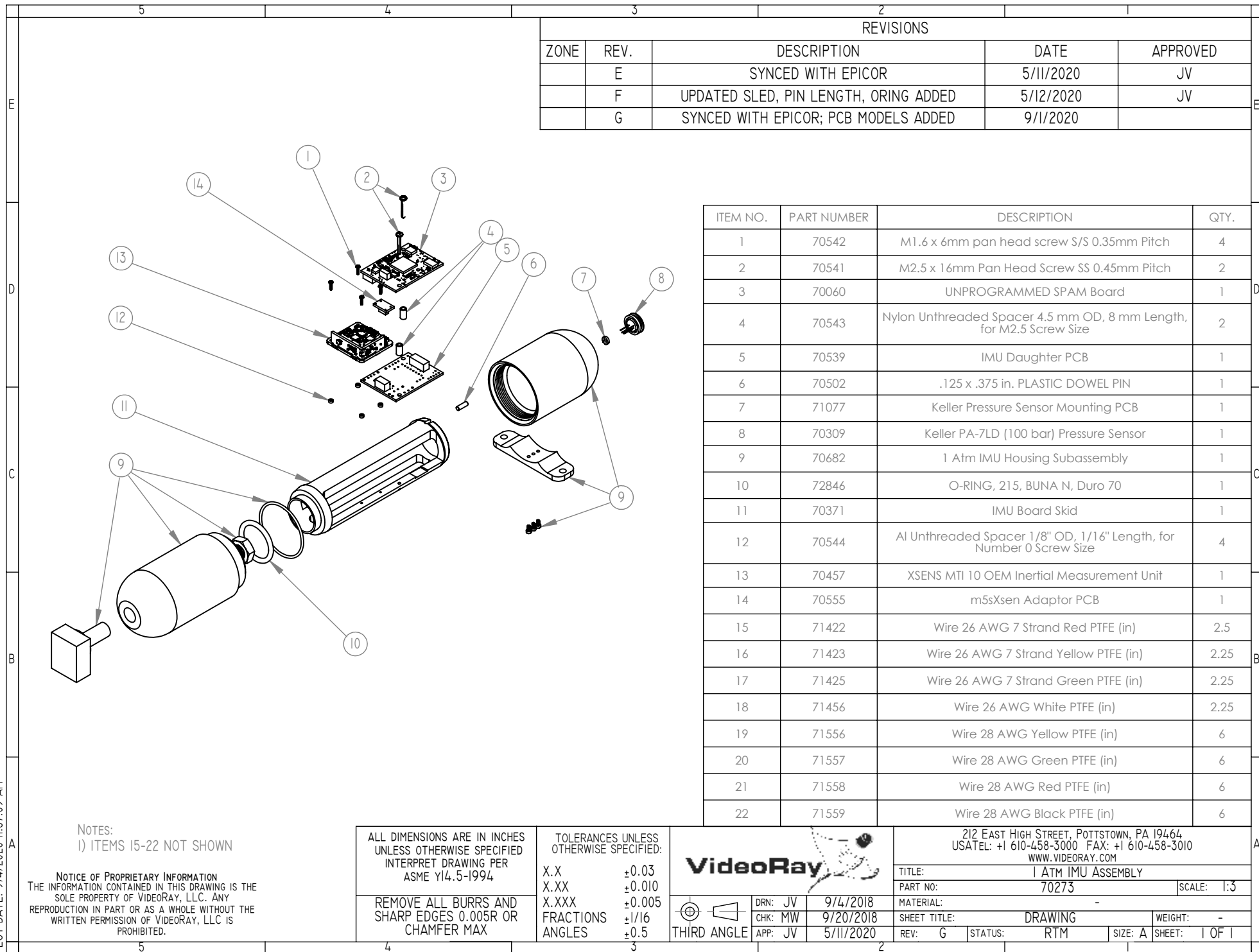


PLOT DATE: 9/14/2020 11:57:09 AM



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	E	SYNCED WITH EPICOR	5/11/2020	JV
	F	UPDATED SLED, PIN LENGTH, ORING ADDED	5/12/2020	JV
	G	SYNCED WITH EPICOR; PCB MODELS ADDED	9/1/2020	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	70542	M1.6 x 6mm pan head screw S/S 0.35mm Pitch	4
2	70541	M2.5 x 16mm Pan Head Screw SS 0.45mm Pitch	2
3	70060	UNPROGRAMMED SPAM Board	1
4	70543	Nylon Unthreaded Spacer 4.5 mm OD, 8 mm Length, for M2.5 Screw Size	2
5	70539	IMU Daughter PCB	1
6	70502	.125 x .375 in. PLASTIC DOWEL PIN	1
7	71077	Keller Pressure Sensor Mounting PCB	1
8	70309	Keller PA-7LD (100 bar) Pressure Sensor	1
9	70682	1 Atm IMU Housing Subassembly	1
10	72846	O-RING, 215, BUNA N, Duro 70	1
11	70371	IMU Board Skid	1
12	70544	Al Unthreaded Spacer 1/8" OD, 1/16" Length, for Number 0 Screw Size	4
13	70457	XSENS MTI 10 OEM Inertial Measurement Unit	1
14	70555	m5sXsen Adaptor PCB	1
15	71422	Wire 26 AWG 7 Strand Red PTFE (in)	2.5
16	71423	Wire 26 AWG 7 Strand Yellow PTFE (in)	2.25
17	71425	Wire 26 AWG 7 Strand Green PTFE (in)	2.25
18	71456	Wire 26 AWG White PTFE (in)	2.25
19	71556	Wire 28 AWG Yellow PTFE (in)	6
20	71557	Wire 28 AWG Green PTFE (in)	6
21	71558	Wire 28 AWG Red PTFE (in)	6
22	71559	Wire 28 AWG Black PTFE (in)	6

NOTES:
1) ITEMS 15-22 NOT SHOWN

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X.XX	±0.010
X.XXX	±0.005
FRACTIONS	±1/16
ANGLES	±0.5

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THIRD ANGLE

DRN: JV	9/4/2018
CHK: MW	9/20/2018
APP: JV	5/11/2020

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TITLE: 1 ATM IMU ASSEMBLY	
PART NO: 70273	SCALE: 1:3
MATERIAL: -	
SHEET TITLE: DRAWING	
REV: G	STATUS: RTM
SIZE: A	SHEET: 1 OF 1