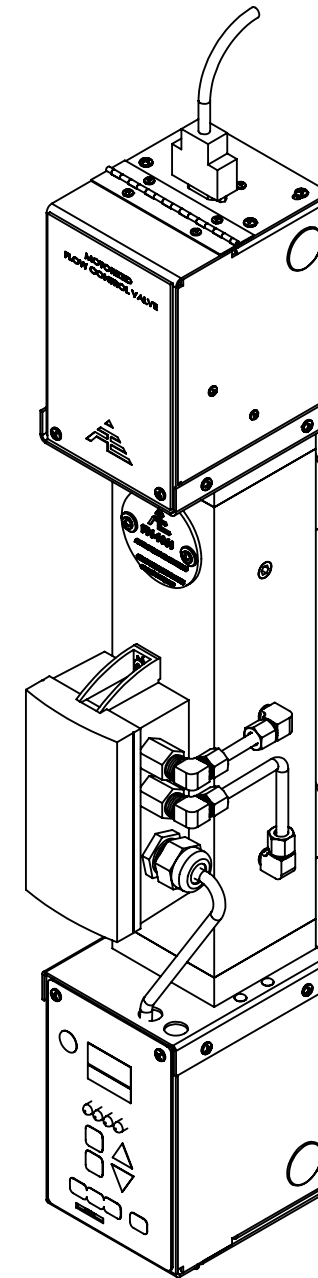

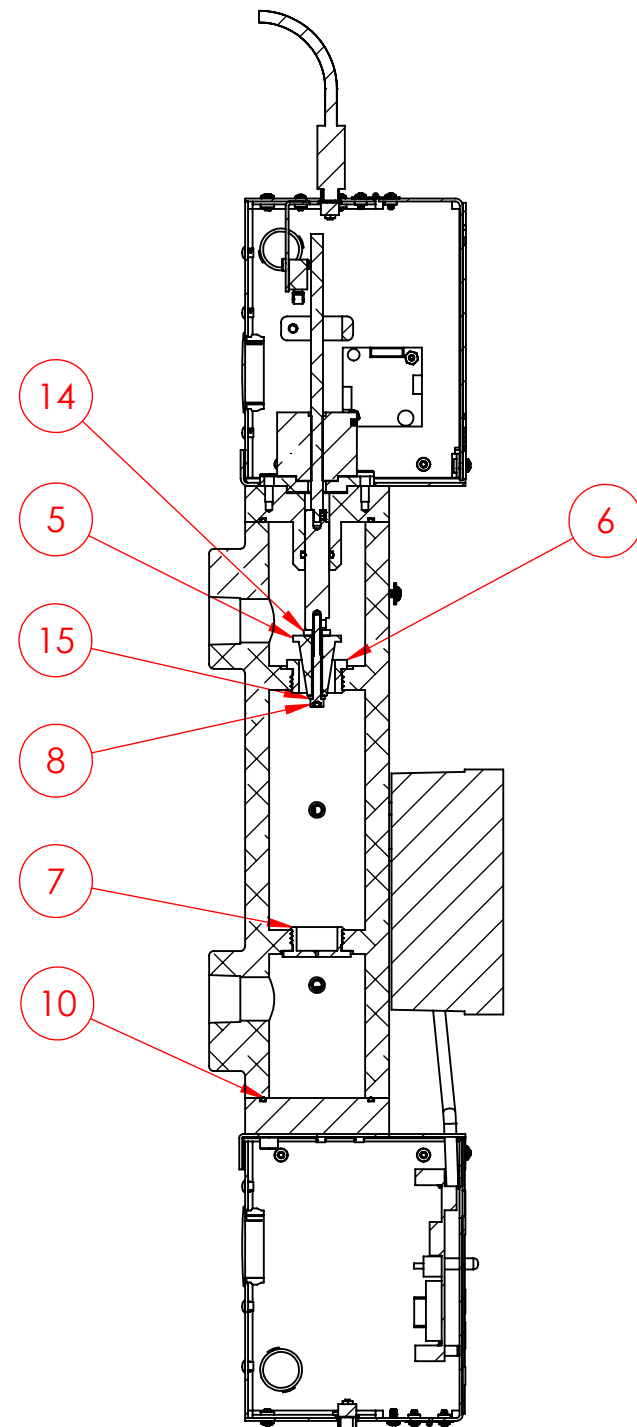


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	A-3068	FM-EB Electronic Flow Display Assembly	1
2	A-6687	FM-EB-075N-DP05 Meter Body Assembly	1
3	A-6689	FM-EV- Electronic Valve Assembly	1
4	D-2348	Blank Furnace Meter Flange	1
5	D-3748	E-Valve Needle EVM (.75" Valve Seat)	1
6	D-3962	.75" Nylon Valve Seat	1
7	D-4029	Blank FurnaceMeter Orifice	1
8	H-1010	#8-32 X 1.75"L Cap Screw	1
9	H-1012	#8 Washer, .19" ID, .44" OD	2
10	H-1030	#139 O-Ring	2
11	H-1032	1/4-20 x .75"L Cap Screw	2
12	H-1048	#6-32 x .3125"L Pan Head Screw	2
13	H-1068	1/4-20 x 1.25" Cap Screw	4
14	H-1096	Rubber Washer, #10 Screw .56"OD	1
15	H-1097	Rubber Washer, #8 Screw .31"OD	1
16	H-1115	DB-9 Cable(8Ft)	1
17	L-403	Serial Plate Label	1
18	W-6363	18awg 2 Conductor Wire	1

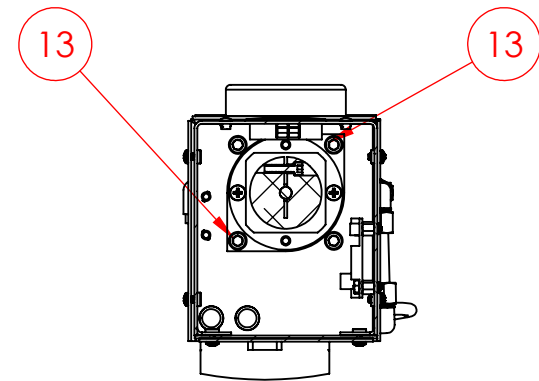
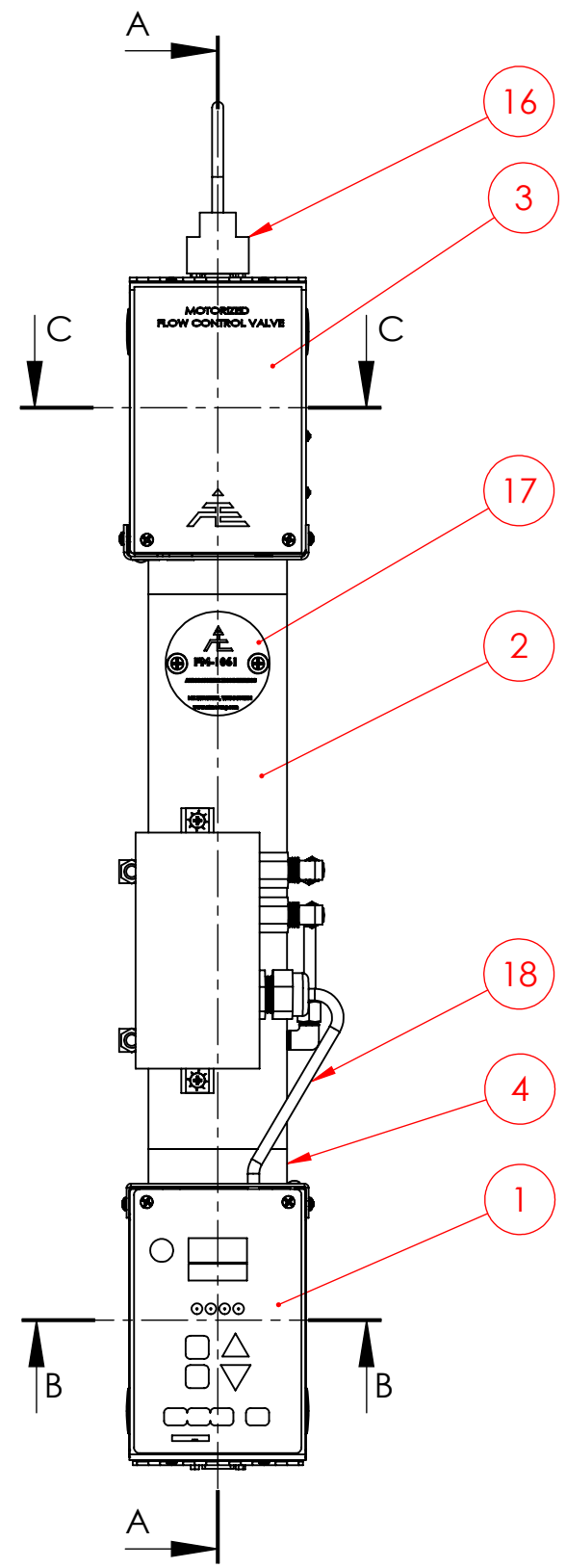


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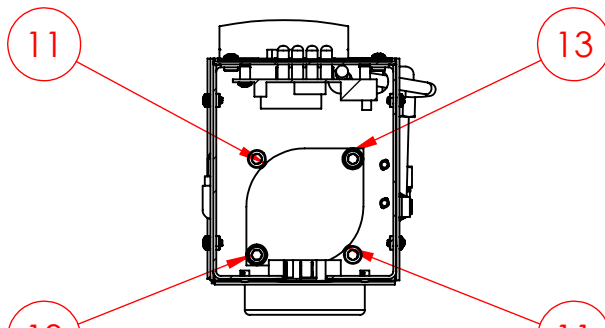
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A	UPDATED W/ NEW SUB-ASSEMBLIES	6/12/15	AK	1
REV. ID	REVISION	DATE	INITIAL	REV #
DIMENSIONS ARE IN INCHES		NAME	DATE	 ATMOSPHERE ENGINEERING Co. MILWAUKEE, WI U.S.A ENGINEERING@ATMOSENG.COM
TOLERANCES:		DRAWN	4/3/14	
.XX ±.01		CHECKED	--	
.XXX ±.005				
.XXX ±.005		TITLE		
.XXX ±.005		ASSEMBLY		
MATERIAL		FM-EB-EVM-075N-DP05		
ASSEMBLY		SCALE:1:4	SIZE B	DWG. NO. A-6831
FINISH		SHEET No. 1 of 3		REV. 2



SECTION A-A



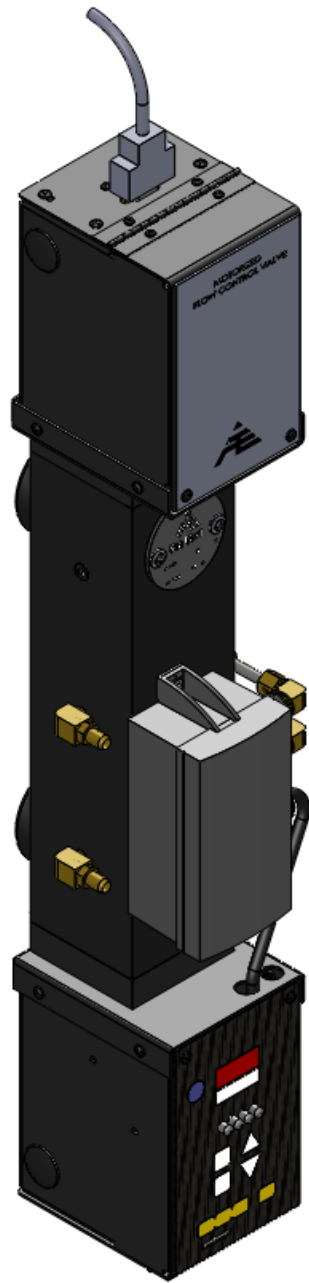
SECTION C-C



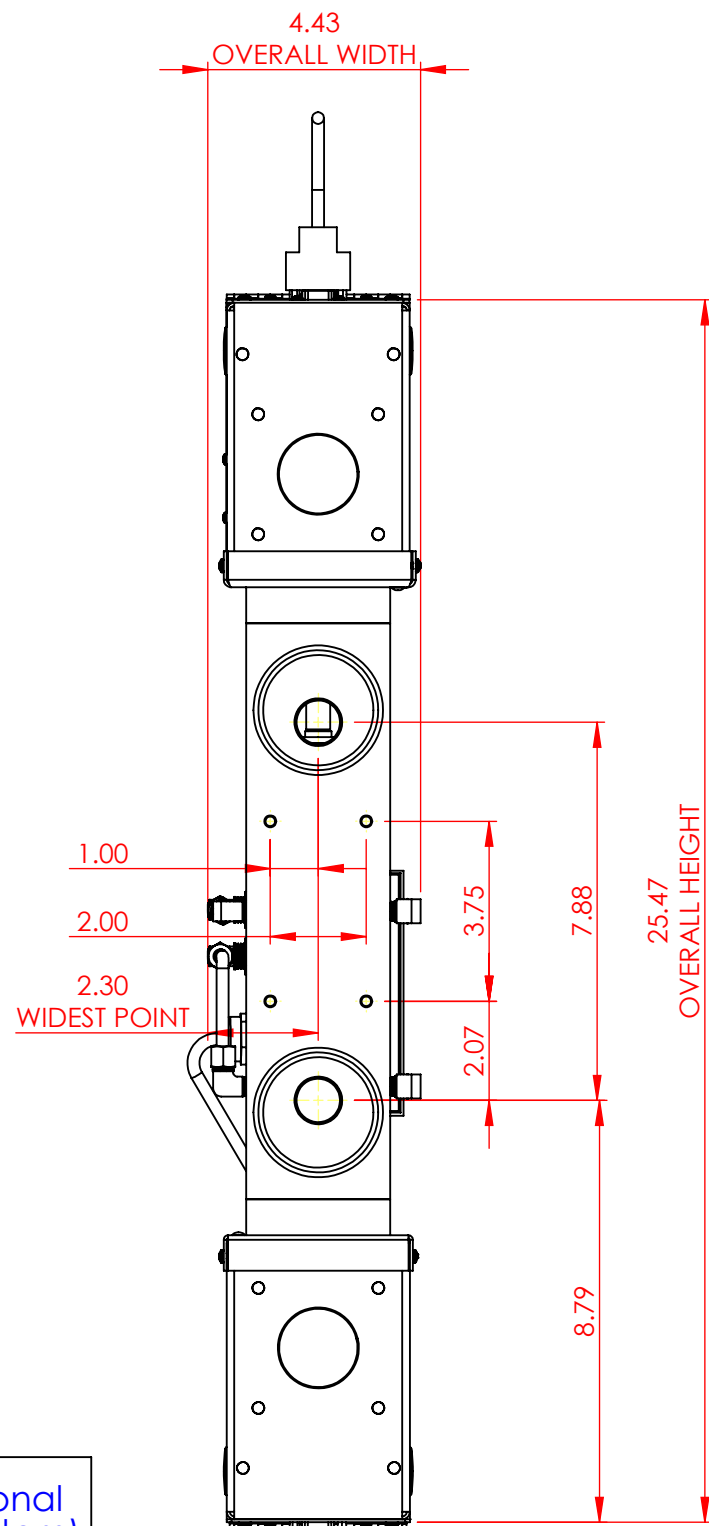
SECTION B-B

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REV. ID	REVISION	DATE	INITIAL	REV #
--	--	--/--/--	--	--
A	UPDATED W/ NEW SUB-ASSEMBLIES	6/12/15	AK	1
DIMENSIONS ARE IN INCHES		TOLERANCES:		
.XX ±.01		DRAWN NP 4/3/14		
.XXX ±.005		CHECKED -- --		
.XXXX ±.0005		TITLE		
MATERIAL		ATMOSPHERE ENGINEERING Co.		
ASSEMBLY		MILWAUKEE, WI U.S.A		
FINISH		ENGINEERING@ATMOSENG.COM		
ASSEMBLY		SCALE:1:4 B A-6831		
SHEET No.		REV.		
2 of 3		2		

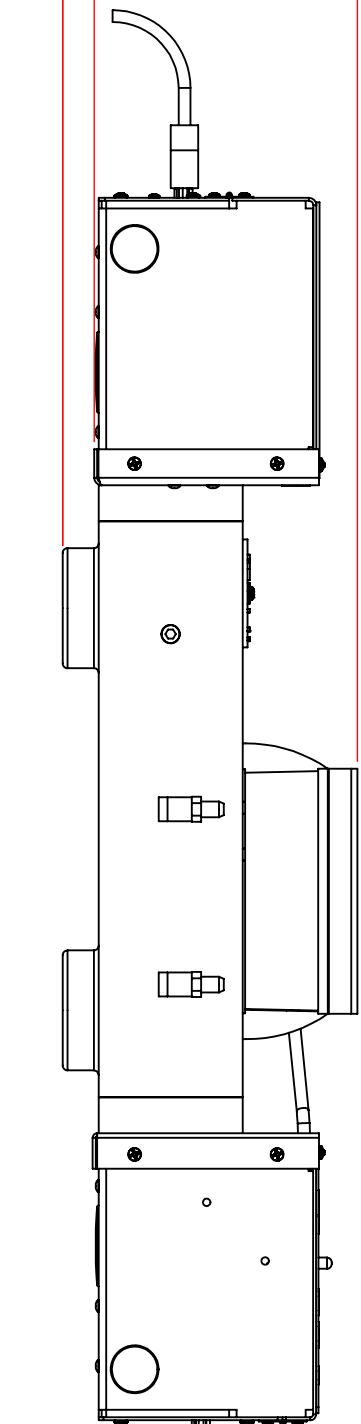


0.75" NPT PORTS

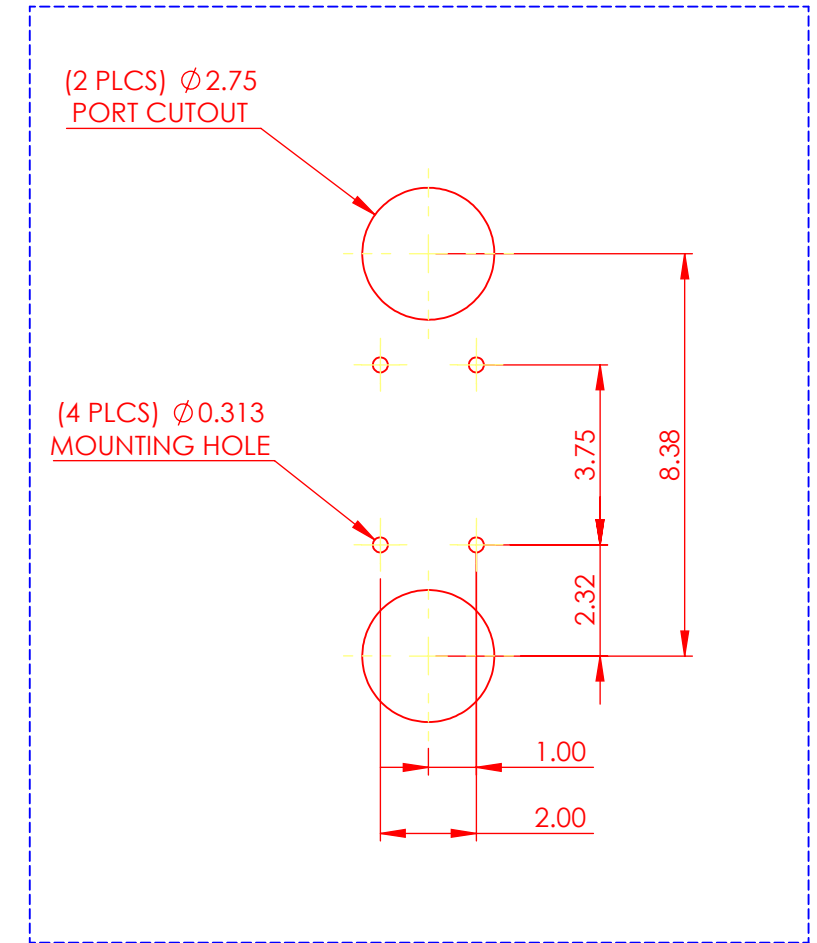


6.14 OVERALL DEPTH

0.66 PANEL SURFACE



PANEL CUTOUT PROVISIONS



Note: Recommend additional 6" clearance (top and bottom) for DB9 cable.

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REV. ID	REVISION	DATE	INITIAL	REV #
B	UPDATED DIMENSIONAL DRAWING	7/28/15	CPM	2
A	UPDATED W/ NEW SUB-ASSEMBLIES	6/12/15	AK	1
DIMENSIONS ARE IN INCHES		TOLERANCES:		
.XX ±.01		.XXX ±.005		
.XXXX ±.0005		MATERIAL		
ASSEMBLY		FINISH		
ASSEMBLY		SCALE:1:4		
NAME		DATE	ATMOSPHERE ENGINEERING Co.	
DRAWN NP		4/3/14	MILWAUKEE, WI U.S.A	
CHECKED			ENGINEERING@ATMOSENG.COM	
TITLE				
FM-EB-EVM-075N-DP05 DIMENSIONAL DRAWING				
SIZE		DWG. NO.	SHEET No.	REV.
B		A-6831-DIM	3 of 3	2