



PROPRIETARY AND CONFIDENTIAL
 THIS DRAWING, INCLUDING THE INFORMATION IT BEARS, IS THE SOLE PROPERTY OF AIRR ENGINEERING LLC AND MUST BE HELD IN STRICT CONFIDENCE AND PROPERLY SAFEGUARDED BY THE RECIPIENT AT ALL TIMES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION OF AIRR ENGINEERING LLC IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES:
 ANGULAR: MACH $\pm 0.25^\circ$
 BEND $\pm 1^\circ$
 ONE PLACE DECIMAL ± 0.025
 TWO PLACE DECIMAL ± 0.010
 THREE PLACE DECIMAL ± 0.005
 FOUR PLACE DECIMAL ± 0.001

DRAWN	B SELOFF	06-18-2019
CHECKED		
MATERIAL		
FINISH		

AIRR ENGINEERING LLC PO BOX 702513 DALLAS, TX 75370 214-866-4380	
ADIM-4X3-A Air Data Isolation Manifold	
Exploded View	
DWG. NO.	REV
ADIM-4X3 exploded	B
SCALE: 2:3	SHEET 1 OF 2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	IM10700-B	manifold base	1
2	SV10400-BU	slide valve	4
2	SV10400-R	slide valve	4
4	SV10400-G	slide valve	4
5	OR04000	O-ring	12
6	IM10800	upper manifold	1
7	HW11500	vented screw (9/64" hex)	12
8	DP11300	dust cap	1
9	HW12200	thread insert	4
10	HW70700	dowel pin	1
11	HW12000	thrust washer	1
12	IM11100	mounting foot	2
13	HW11200	screw	4
14	HW65100	magnetic foot	4
15	HW12300	thumb screw	1
16	HW70600	dowel pin	4
17	F110500	4-4 AN fitting	3
18	F112100	4 AN cap	3
DOC	MN10200	manual	

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