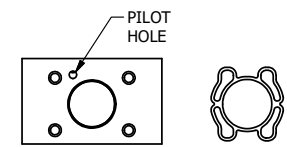


4

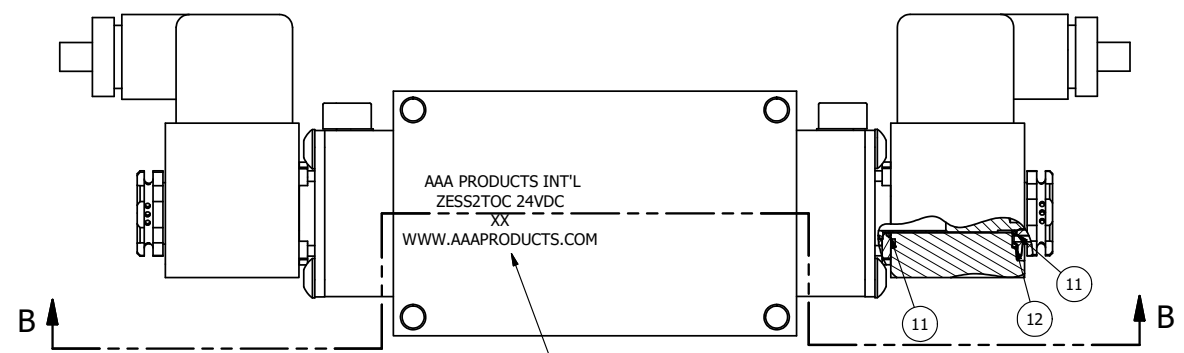
3

2

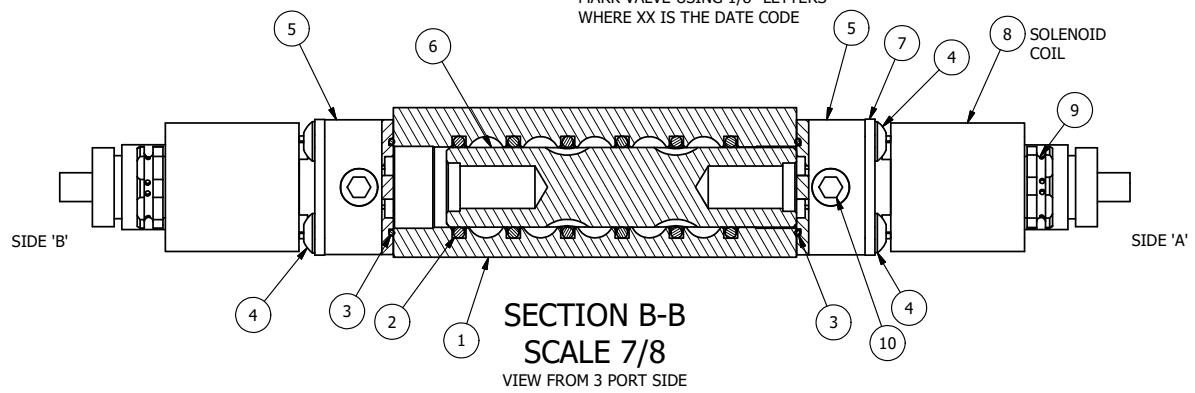
1



ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN, BOTH SIDES FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



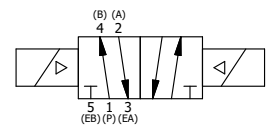
MARK VALVE USING 1/8" LETTERS WHERE XX IS THE DATE CODE



**SECTION B-B**  
**SCALE 7/8**  
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
12	2	V-607	O-RING, VITON, 75 DURO, 14MM X 1MM, IP67 NUT SEAL
11	4	V-606	O-RING, VITON, 75 DURO, 8MM X 1MM, IP67 STEM SEAL
10	2	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
9	2	V-562	NUT, SOLENOID, SIDE EXHAUST
8	2	V-612-3	ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	2	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
4	8	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
3	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	ZB2-1	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 1/4" SIDE PORT VALVE

- NOTES:  
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.  
 2) FOR DIFFERENT VOLTAGES OTHER THAN 24VDC, CONSULT FACTORY.



LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna	DATE: 4/13/2017	CHECKED: KWaite	DATE: 4/13/2017	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 4/13/2017	
TITLE: 1/4" SIDE PORT, DBL SOL, 2 POS, FRCTN POS, SOL RTRN, BR & SS, ATEX, 24VDC, LCKNG OVRD, SIDE VENT			PART NO.: ZESS2TOC 24VDC	REV.:

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

4

3

2



B

B

A

A

D:\Engineering\product\Valves\Assembly\Standards\SS10\DWG\ZESS2TOC 24VDC.dwg