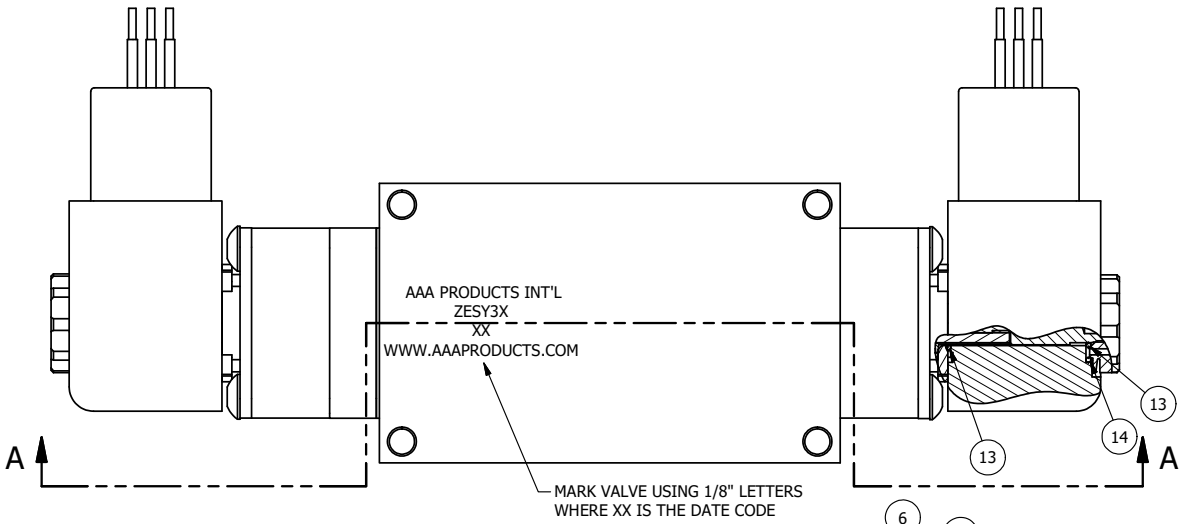
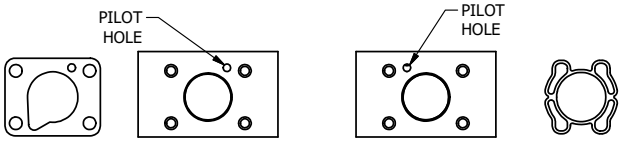
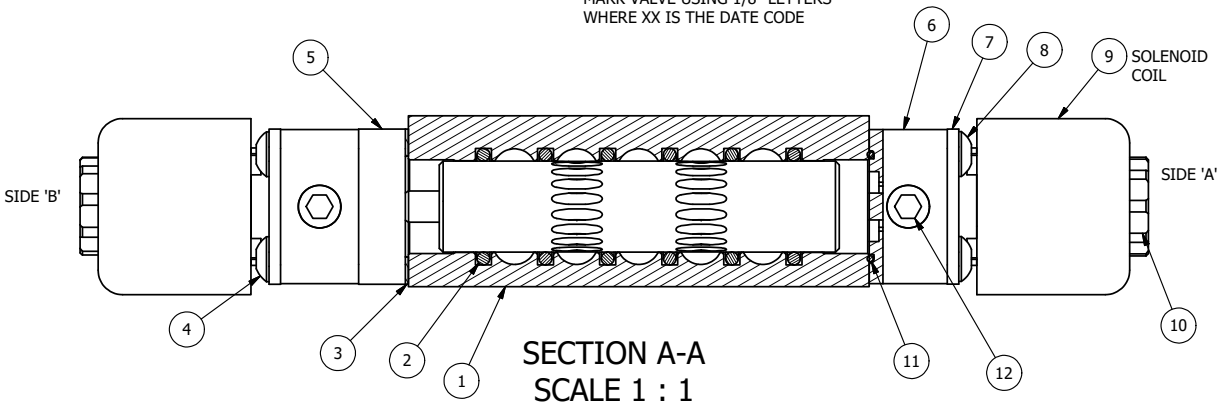




ALIGN PILOT AND HOLE IN GASKET
SIDE B ONLY

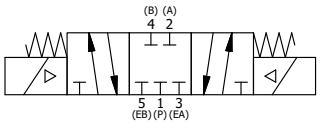
ALIGN PILOT AND SLOT IN ADAPTOR
WITH GASKET IN BETWEEN, BOTH SIDES
FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR
180 DEGREES. REMOVE 1/8" NPTF PLUG AND
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



SECTION A-A
SCALE 1 : 1
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
14	2	V-607	O-RING, VITON, 75 DURO, 14MM X 1MM, IP67 NUT SEAL
13	4	V-606	O-RING, VITON, 75 DURO, 8MM X 1MM, IP67 STEM SEAL
12	2	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
11	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
10	2	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
9	2	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
8	4	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	2	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
5	1	AY-ZEMY3	ASSY - SPR CTR, CLSD CTR SPL, END MOUNT SOLENOID, BRASS, 1/4" & 3/8" VALVES
4	4	V-601-SS	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, 18-8 SS OR EQUIVQLENT
3	1	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	ZB3-1	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 3/8" SIDE PORT VALVE

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.



COIL VOLTAGES	
PART NO	REPLACE COIL
ZESY3X 240/60	V-593-4
ZESY3X 24VDC	V-593-3
ZESY3X 12VDC	V-593-2

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL	**AAA PRODUCTS INTERNATIONAL** **7114 Harry Hines Blvd** **Dallas, TX 75235**
DRAWN: RMcKenna	DATE: 3/15/2015	CHECKED: KWaite	DATE: 6/2/2015
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/2/2015
TITLE: 3/8" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, CLSD CTR SPL, BRASS & SS, EXP PROOF, 120/60		PART NO.: ZESY3X	REV.:

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

D:\Engineering\Product\Valves\Assembly\Standard\ESY\DWG\ZESY3X.idw