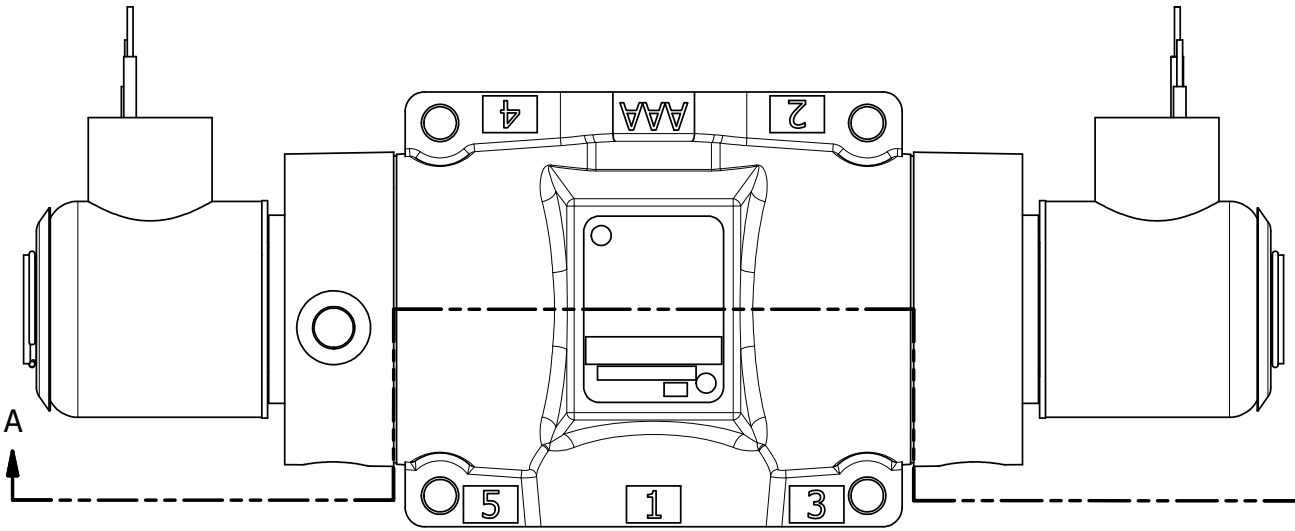
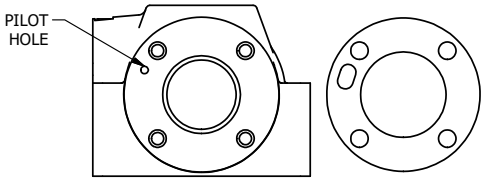
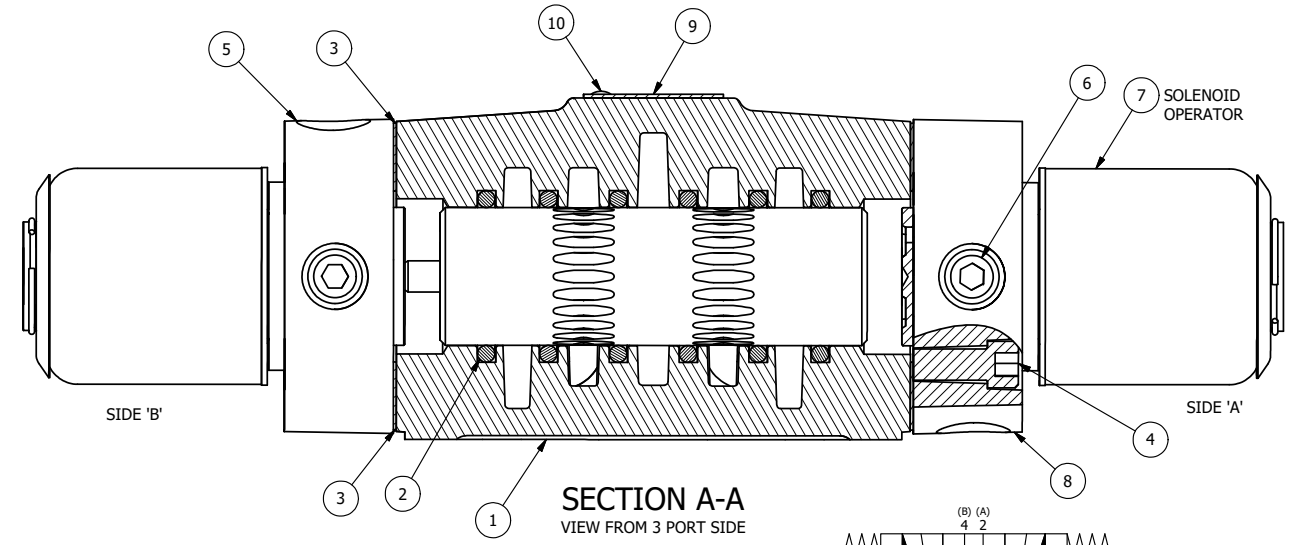


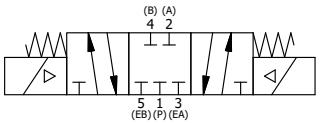


ALIGN PILOT AND HOLE IN GASKET, BOTH SIDES.
FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 90 OR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38X DRAWING FOR REPLACEMENT COILS.



SECTION A-A
VIEW FROM 3 PORT SIDE



10	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
9	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
8	1	SSA48	ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE
7	2	AY-38X-8	CLASSIC SOLENOID - EXPLOSION PROOF, 24VDC, 88/60VAC, 78/50VAC
6	2	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
5	1	AY-SY4-LSO	ASSY - SPR CTR, CLSD CTR SPL, CLASSIC SOL, LESS OPERATOR, 1/2" VALVES
4	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-6	O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
1	1	B4-1	BODY, 1/2" SIDE PORT, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235	
DRAWN: RMcKenna	DATE: 1/30/2018	CHECKED: KWaite	DATE: 1/30/2018
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/30/2018
TITLE: 1/2" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, CLSD CTR SPL, EXPL PROOF, 24VDC		PART NO.: 810VY	REV.:

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

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