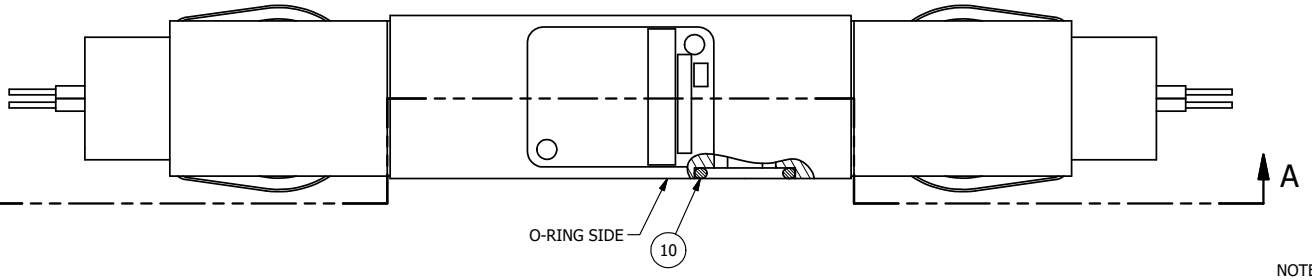
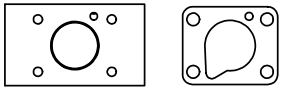
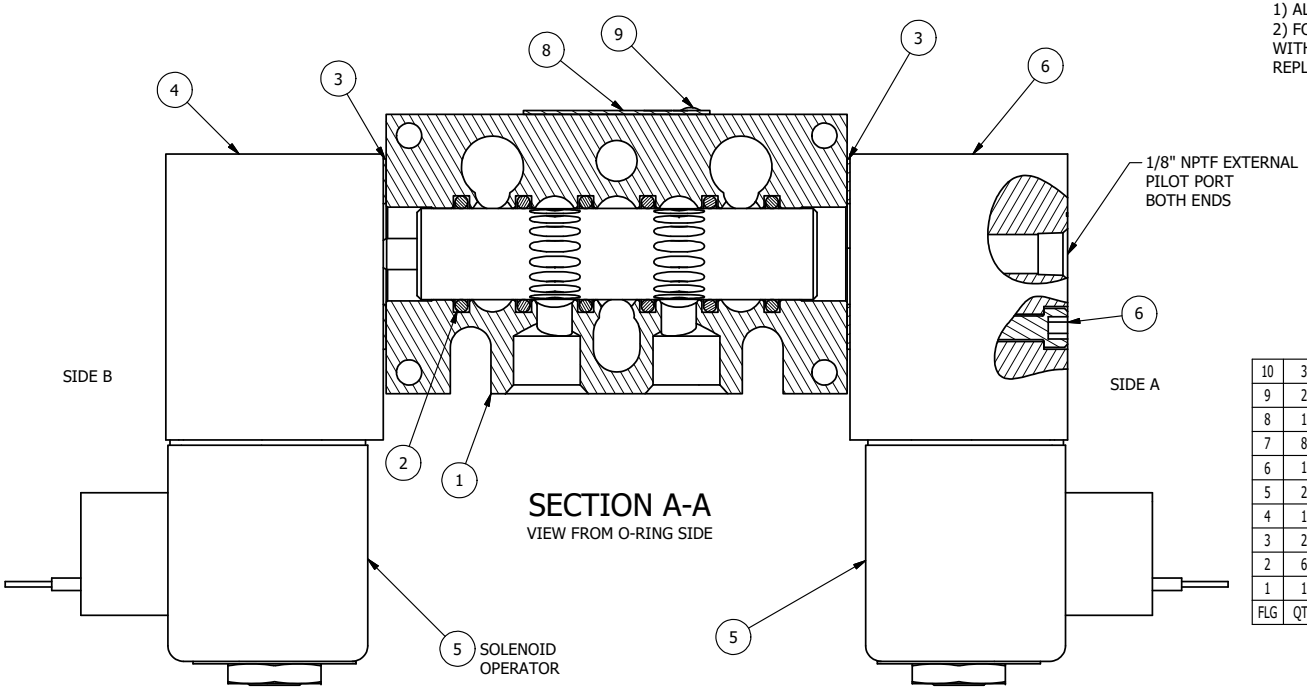




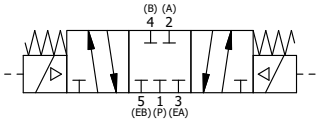
POSITION GASKET ON END OF VALVE
TO ALIGN PILOT HOLES,
BOTH ENDS (SIDE 'A' SHOWN)

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-38 DRAWING FOR REPLACEMENT COILS.



SECTION A-A
VIEW FROM O-RING SIDE

FLG	QTY	PART NO	DESCRIPTION
10	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
9	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
8	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
7	8	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
6	1	PB3-5E	ADAPTOR - SOLENOID, SINGLE PILOT, 1/4" & 3/8" STACKING VALVE
5	2	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60
4	1	AY-BSY3	ASSY - SPR CTR, CLSD CTR SPL, SOL, LESS OPER, 1/4" & 3/8" STACK VALVES
3	2	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	B3-10E	FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSY3Z 240/60	AY-38-17
BSY3Z 24VDC	AY-38-8
BSY3Z 12VDC	AY-38-5

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: 2/16/2016
CHECKED: KWaite DATE: 2/16/2016
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 2/16/2016

TITLE:
3/8" STACK, DBL SOL, 3 POS,
SPR CTR, SOL SHFT, CLSD CTR SPL,
CLASSIC SOL, 120/60, EXT PILOT

PART NO.: BSY3Z
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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