



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-38ML
 DRAWING FOR REPLACEMENT COILS.

10	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
9	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
8	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
7	2	AY-38ML-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, DUST EXCLDR, 120/60
6	2	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
5	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
4	2	SSA48	ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	B8-1	BODY, 1" SIDE PORT, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION

SECTION A-A
 VIEW FROM 3 PORT SIDE

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SS8ML 240/60	AY-38ML-17
SS8ML 24VDC	AY-38ML-8
SS8ML 12VDC	AY-38ML-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: 3/9/2016			
SCALE: 1 : 1		SHEET: 1 OF 1		CHECKED: KWaite DATE: 3/9/2016 RELEASED: HWomack DATE: 3/9/2016	
TITLE: 1" SIDE PORT, DBL SOL, 2 POS., FRICTION POS, SOL RTRN, MOLD-OVER, 120/60, DUST EXLDR				PART NO.: SS8ML	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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