

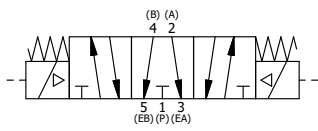
POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES.
THE ROUND ALUMINUM ADAPTOR IS ROTATED 90 DEGREES.
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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-38M DRAWING FOR REPLACEMENT COILS.

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	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
6	1	SSA48	ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE
6	2	AY-38M-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60
4	1	AY-SY8G-LSO	ASSY - SPR CTR, FLOAT CTR SPL, CLASSIC SOL, LESS OPER, 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

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: 3/13/2016			CHECKED: KWaite
SCALE: 1 : 1		SHEET: 1 OF 1		RELEASED: HWomack	DATE: 3/13/2016
TITLE: 1" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, FLOAT CTR SPL, MOLD-OVER, 120/60, EXT PILOT				PART NO.:	REV.:
				SY8GMZ	

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SY8GMZ 240/60	AY-38M-17
SY8GMZ 24VDC	AY-38M-8
SY8GMZ 12VDC	AY-38M-5



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

P:\Engineering\product\Valve Assembly\Classic\SY8GMZ\SY8GMZ.dwg