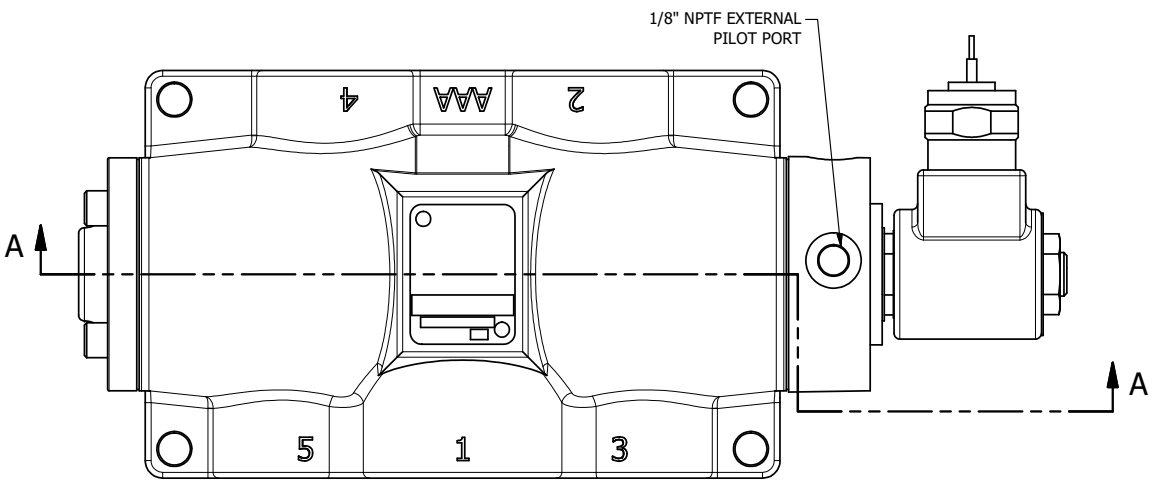
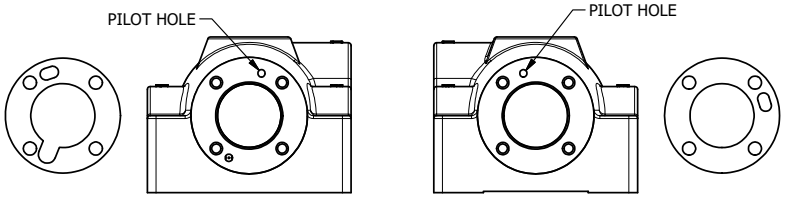
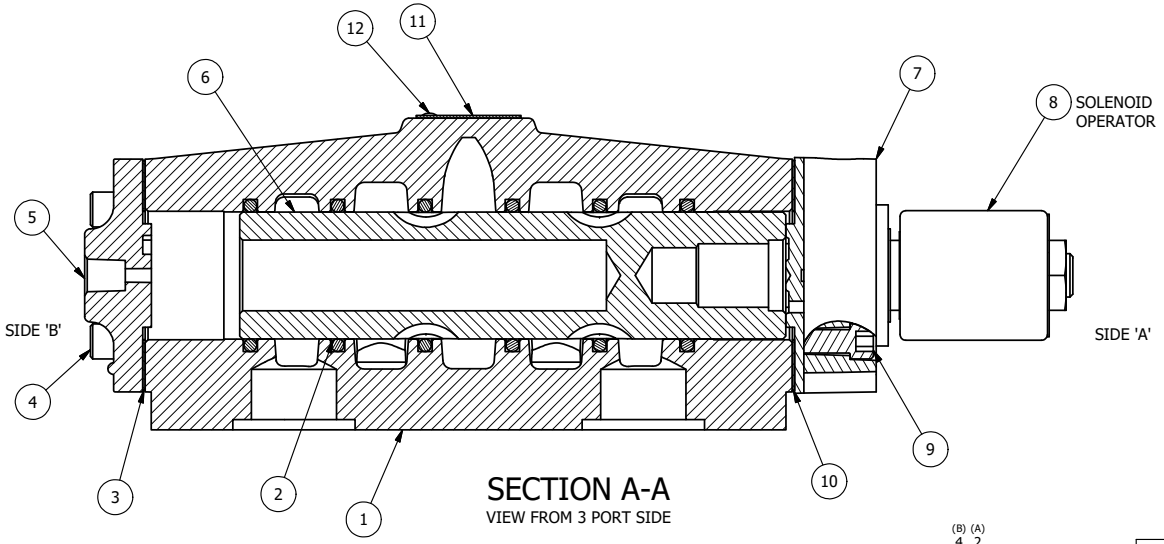




POSITION ECG48-1 GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE, SIDE 'B' ONLY

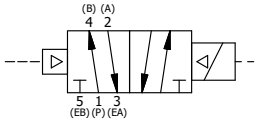
POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES. THE ROUND ALUMINUM ADAPTOR IS ROTATED 90 DEGREES. SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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-38M DRAWING FOR REPLACEMENT COILS.



SECTION A-A
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
13	1	SPK-8	KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES
12	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
11	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
10	1	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
9	4	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
8	1	AY-38M-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60
7	1	SSA48	ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE
6	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
5	1	PEC48	END CAP, PILOT, 380 AL, 1/2", 3/4" & 1" VALVES
4	4	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	1	ECG48-1	GASKET - END CAP, LOWER PILOT, 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	BP8-4	BODY, 1" SUBPLATE, UPPER & LOWER PILOT



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SR8PMZ 240/60	AY-38M-17
SR8PMZ 24VDC	AY-38M-8
SR8PMZ 12VDC	AY-38M-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
CHECKED: KWaite DATE: 3/9/2016
SCALE: 3/4 SHEET: 1 OF 1
RELEASED: HWomack DATE: 3/9/2016

TITLE:
1" SUBPLATE, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, MOLD-OVER, 120/60, EXT PILOT

PART NO.: SR8PMZ
REV.:

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

D:\Engineering\Product\Valve\Assembly\Classic\SR8PMZ.dw