



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.

FLG	QTY	PART NO	DESCRIPTION
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,RR,D,CR,PP,SR,SS VALVES
8	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
7	2	AY-38X-11	CLASSIC SOLENOID - EXPLOSION PROOF, 120/60VAC, 38.5VDC, 110/50VAC
6	2	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
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

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: 3/16/2015 CHECKED: KWaite DATE: 5/30/2015  
 SCALE: 1:1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 5/30/2015

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SS8X 240/60	AY-38X-17
SS8X 24VDC	AY-38X-8
SS8X 12VDC	AY-38X-5

TITLE:  
**1" SIDE PORT, DBL SOL, 2 POS.,  
 FRICTION POS, SOL RTRN,  
 EXPL PROOF, 120/60**

PART NO.:  
**SS8X**  
 REV.:

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

D:\Engineering\product\valves\assembly\classics\SS8X\SS8X.dwg