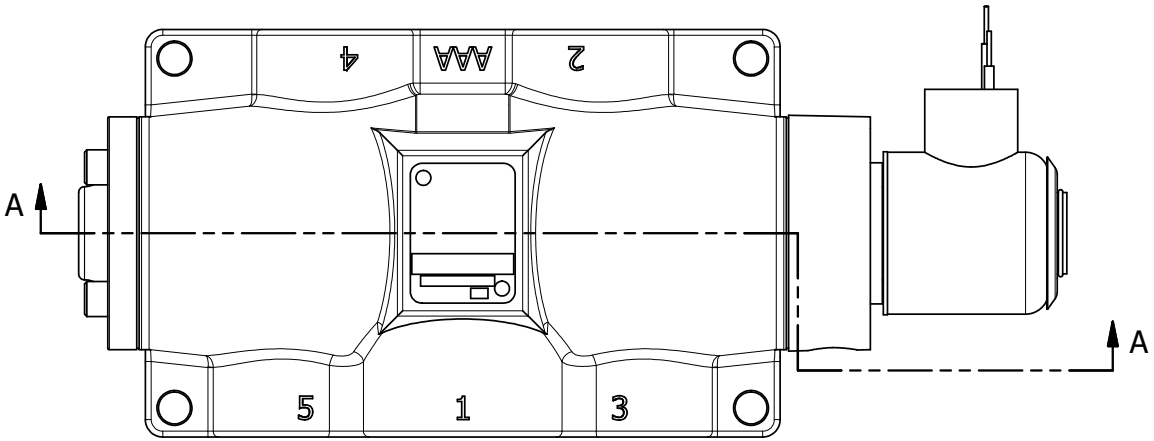
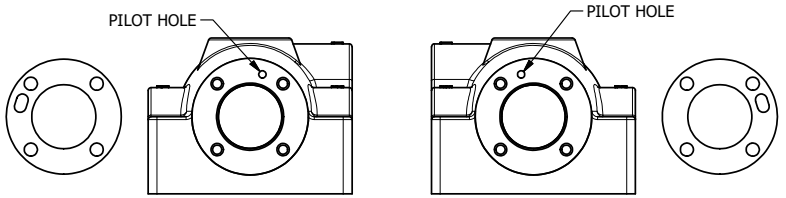
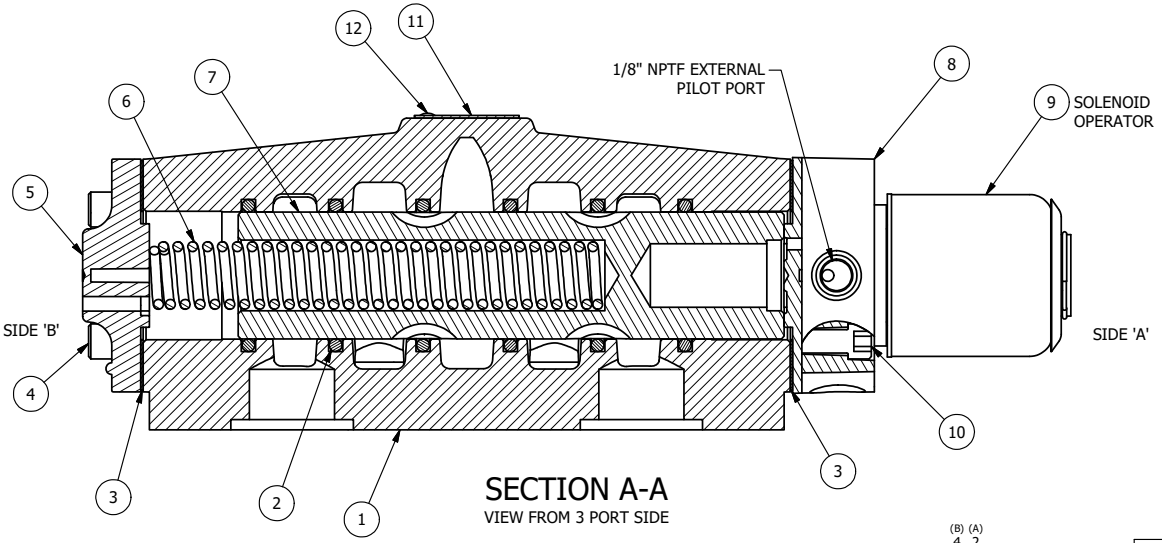



POSITION GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE, SIDE 'B' ONLY

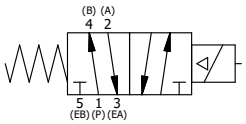
POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES. THE ROUND ALUMINUM ADAPTOR IS ROTATED 90 DEGREES. SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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.




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-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 10 | 4 | V-47 | SCREW, 1/4-20 X 1, SOCKET HEAD CAP |
| 9 | 1 | AY-38X-11 | CLASSIC SOLENOID - EXPLOSION PROOF, 120/60VAC, 38.5VDC, 110/50VAC |
| 8 | 1 | SSA48 | ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE |
| 7 | 1 | S8 | SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE |
| 6 | 1 | CS8 | SPRING - RETURN, 3/4" & 1" VALVES |
| 5 | 1 | PEC48-3 | END CAP, VENTED, 380 AL, 1/2", 3/4" & 1" VALVES |
| 4 | 4 | V-46 | SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP |
| 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 | BP8-1 | BODY, 1" SUBPLATE, UPPER PILOTS, ANODIZED |




| OPERATOR VOLTAGES | |
|---|---|
| PART NO | REPLACE OPERATOR |
| SO8PXZ 240/60 | AY-38X-17 |
| SO8PXZ 24VDC | AY-38X-8 |
| SO8PXZ 12VDC | AY-38X-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: 1/15/2016
CHECKED: KWaite DATE: 1/15/2016
SCALE: 3/4 SHEET: 1 OF 1
RELEASED: HWomack DATE: 1/15/2016

TITLE: 1" SUBPLATE, SNGL SOL, 2 POS, SPRING RTRN, EXPL PROOF, 120/60, EXT PILOT

PART NO.: SO8PXZ

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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