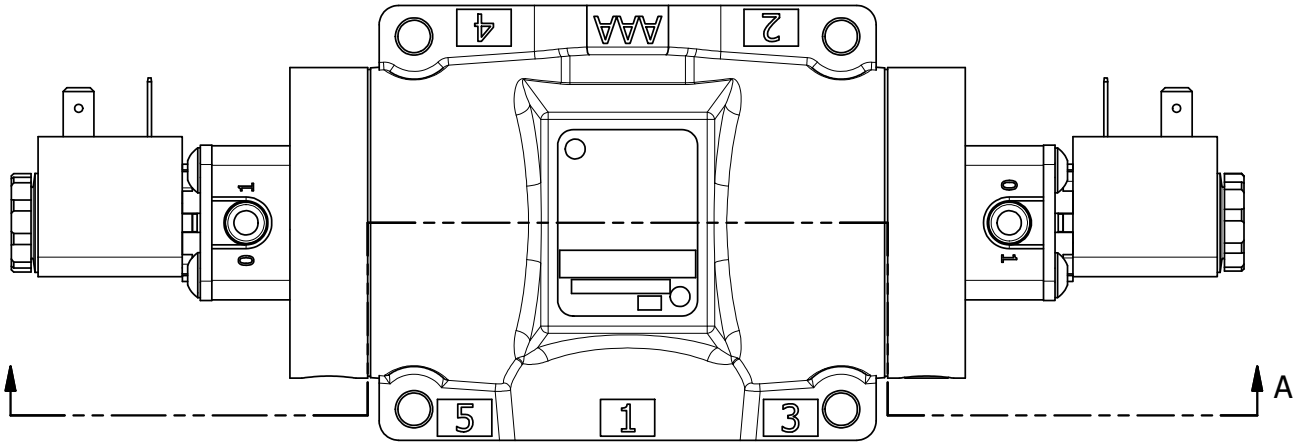
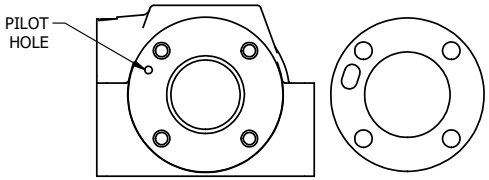
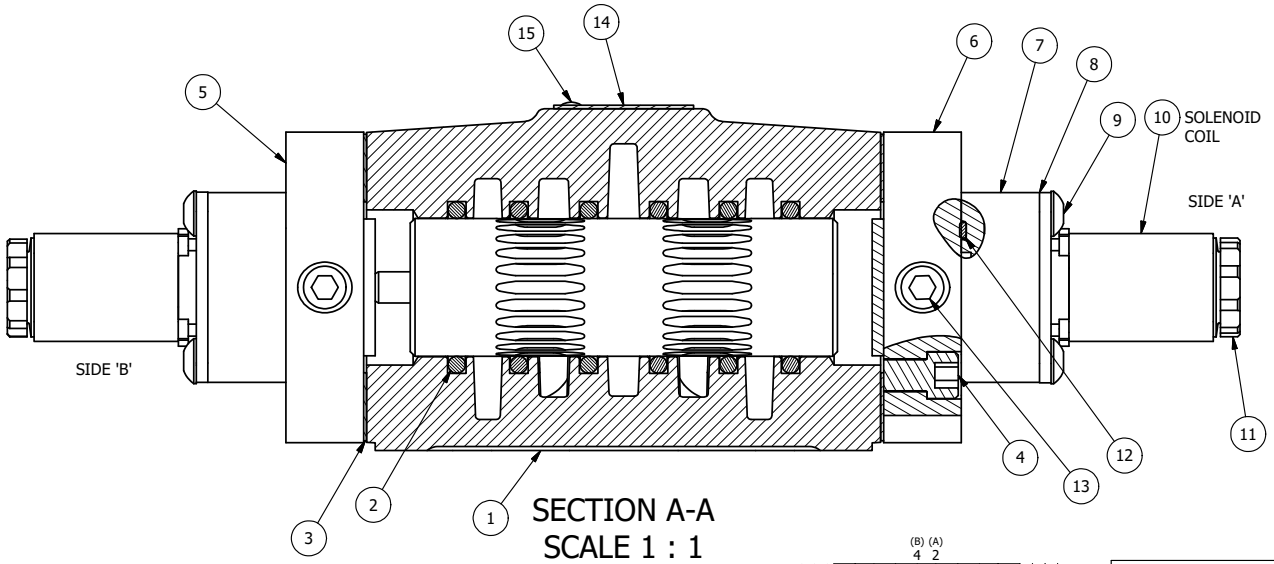


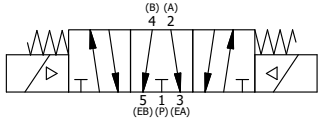




ALIGN PILOT AND HOLE IN GASKET BOTH SIDES.
FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.




SECTION A-A
SCALE 1 : 1
VIEW FROM 3 PORT SIDE




| COIL VOLTAGES | |
|---|---|
| PART NO | REPLACE COIL |
| ESY4G 240/60 | V-551-4 |
| ESY4G 24VDC | V-551-3 |
| ESY4G 12VDC | V-551-2 |

| FLG | QTY | PART NO | DESCRIPTION |
|---|---|---|---|
| 15 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 14 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 13 | 2 | V-19 | PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.) |
| 12 | 2 | EMG3 | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES |
| 11 | 2 | V-556 | NUT, SOLENOID, TOP EXHAUST, KNURLED |
| 10 | 2 | V-551-1 | THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455 |
| 9 | 8 | V-584 | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS. |
| 8 | 2 | SEC3-7 | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS |
| 7 | 2 | V-550-1 | SOL OPER, END MOUNT, NON-LOCKING O'RIDE |
| 6 | 1 | SSA48-1E | ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE |
| 5 | 1 | AY-ESY4G | ASSY - SPR CTR, FLOAT CTR SPOOL, END MOUNT SOLENOID, 1/2" VALVES |
| 4 | 8 | 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-6 | O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE |
| 1 | 1 | B4-1 | BODY, 1/2" 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: 5/7/2015
CHECKED: KWaite DATE: 6/2/2015
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 6/2/2015

TITLE: 1/2" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, FLOAT CTR SPL, 120/60

PART NO.: ESY4G

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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