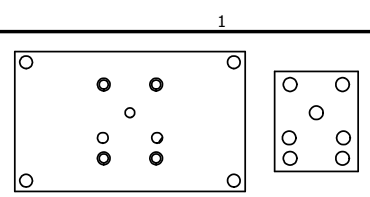
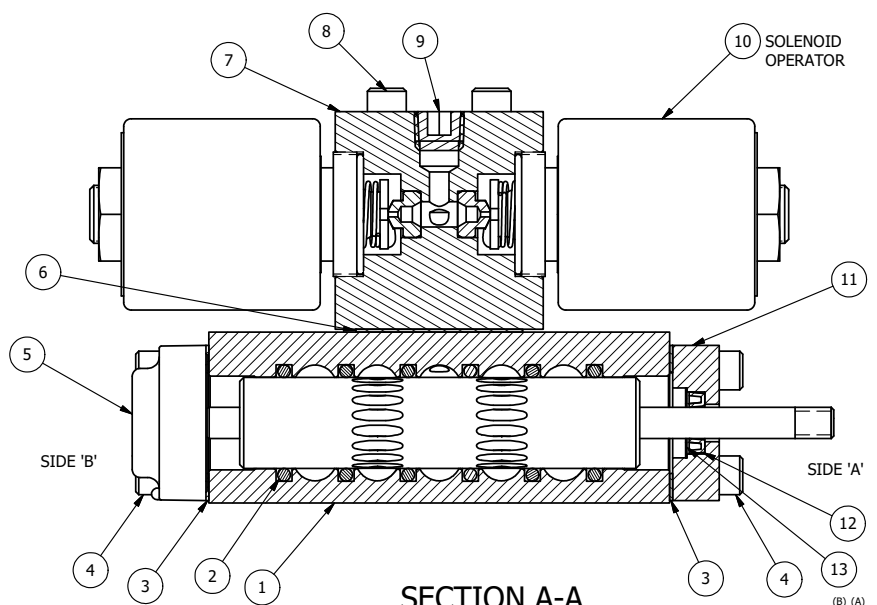


ALIGN PILOT HOLE AND CENTER CUTOUT ON BOTH SIDES.

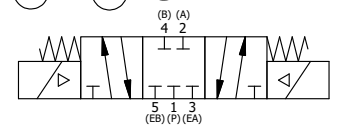


ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT PRESSURE, REMOVE PIGGY BACK BLOCK AND ROTATE 180°. LEAVE GASKET AS SHOWN. REMOVE 1/8" PLUG AND CONNECT SUPPLY PRESSURE - 160 PSI MAX.)

- 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-38ED DRAWING FOR REPLACEMENT COILS.



SECTION A-A
VIEW FROM 3 PORT SIDE



| | | | |
|-----|-----|------------|--|
| 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 | 1 | V-119 | RING, CIRCULAR PUSH ON TYPE FOR INDICATOR PIN |
| 12 | 1 | V-78 | U-CUP, 1/2 X 1/4 X 1/8, NITRILE |
| 11 | 1 | PEC3-5 | END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE |
| 10 | 2 | AY-38ED-11 | CLASSIC SOLENOID - ISO 4400 DIN, 120/60 |
| 9 | 1 | V-19 | PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.) |
| 8 | 4 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 7 | 1 | PB3-2E | ADAPTOR - DOUBLE SOLENOID, 1/4" & 3/8" VALVES |
| 6 | 1 | PBG3 | GASKET - PIGGY BACK, DOUBLE SOLENOID, 1/4" & 3/8" VALVE |
| 5 | 1 | AY-EY30S | ASSY - SPR CTR, CLSD CTR SPL, MAN SPL OVRD, 1/4 & 3/8 VALVES |
| 4 | 8 | V-38 | SCREW, 10-24 X 3/4, SOCKET HEAD CAP |
| 3 | 2 | ECG3 | GASKET - END CAP, 1/4" & 3/8" VALVE |
| 2 | 6 | V-39 | O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES |
| 1 | 1 | B3-6E | BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SIDE PORT VALVE |
| 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: 3/6/2016 | CHECKED: KWaite | DATE: 3/6/2016 |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 3/6/2016 |
| TITLE: 3/8" SIDE PORT, DBL SOL, 3 POS, SPR CTR, CLSD CTR SPL, ISO 4400 DIN, 120/60, THREADED INDICATOR | | PART NO.: | REV.: |
| | | SY3EDK | |

| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| SY3EDK 240/60 | AY-38ED-17 |
| SY3EDK 24VDC | AY-38ED-8 |
| SY3EDK 12VDC | AY-38ED-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\SY3EDK\SY3EDK.dwg