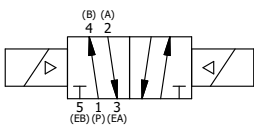


ALIGN PILOT AND HOLE IN GASKET BOTH SIDES FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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.

| | | | |
|-----|-----|----------|--|
| 16 | 1 | SPK-4 | KIT - SUBPLATE MOUNT, 1/2" SUBPLATE VALVES |
| 15 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 14 | 1 | AN-115 | NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES |
| 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-567W | E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER |
| 10 | 2 | V-600-1 | COIL - 1/2 NPTF HUB 120V 50/60HZ, NASS P/N 0561 44.1-00/4984 |
| 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 | S4 | SPOOL - STANDARD, 2 POS, CLSD CTR, 1/2" VALVE |
| 5 | 2 | SSA48-1E | ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE |
| 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 | BP4-1 | BODY, 1/2" SUBPLATE, UPPER PILOTS, ANODIZED |
| FLG | QTY | PART NO | DESCRIPTION |

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



| COIL VOLTAGES | |
|----------------|--------------|
| PART NO | REPLACE COIL |
| ESS4PJL 240/60 | V-600-4 |
| ESS4PJL 24VDC | V-600-3 |
| ESS4PJL 12VDC | V-600-2 |

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: 5/6/2016 | CHECKED: KWaite | DATE: 5/6/2016 |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 5/6/2016 |
| TITLE: 1/2" SUBPLATE, DBL SOL, 2 POS., FRICTION POS, SOL RTRN, MOLD-OVER, 120/60, DUST EXCLDR | | PART NO.: ESS4PJL | 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\Standard\SS\DWG\ESS4PJL.dwg