

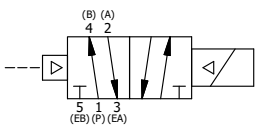
POSITION GASKET TO SEAL UPPER PILOT HOLE, AND WITH THE LOWER PILOT OPEN TO THE CENTER. SIDE 'B' ONLY.

ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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

15	1	SPK-3	KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES
14	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
13	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
12	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-600-1	COIL - 1/2 NPTF HUB 120V 50/60HZ, NASS P/N 0561 44.1-00/4984
9	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
8	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	1	PEC3	END CAP, PILOT, 300 AL, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	1	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	BP3-4E	BODY - SOLID, BUTTON BLEEDER, LOWER PILOTS, 3/8" SUBPLATE VALVE
FLG	QTY	PART NO	DESCRIPTION

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.



COIL VOLTAGES	
PART NO	REPLACE COIL
ESR3PJO 240/60	V-600-4
ESR3PJO 24VDC	V-600-3
ESR3PJO 12VDC	V-600-2

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED  
2-PL DECIMAL ± .01  
3-PL DECIMAL ± .005  
FRACTIONAL ± 1/64  
ANGULAR ± 1/2°

DRAWN: RMckenna DATE: 1/16/2016  
SCALE: 1 : 1 SHEET: 1 OF 1

TITLE:  
**3/8" SUBPLATE, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, MOLD-OVER, 120/60, LCKNG OVRD**

**AAA PRODUCTS INTERNATIONAL**  
7114 Harry Hines Blvd  
Dallas, TX 75235

CHECKED: KWaite DATE: 1/16/2016  
RELEASED: HWomack DATE: 1/16/2016

PART NO.: **ESR3PJO** REV.: \_\_\_\_\_

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