

PILOT HOLE

ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN, BOTH SIDES. 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.

ALIGN PILOTS IN BODY, END CAP AND SOLENOID

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

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.

FLG	QTY	PART NO	DESCRIPTION
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	2	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
9	2	V-600-1	COIL - 1/2 NPTF HUB 120V 50/60HZ, NASS P/N 0561 44.1-00/4984
8	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	2	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
5	1	AY-EMY3G	ASSY - SPR CTR, OPEN CTR SPL, END MOUNT SOLENOID, 1/4" & 3/8" VALVES
4	4	V-601	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP WITH MICROSPHERE ADHESIVE
3	3	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B3-1E	BODY - SOLID, BUTTON BLEEDER, ANODIZED, 3/8" SIDE PORT VALVE

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED

2-PL DECIMAL ± .01  
3-PL DECIMAL ± .005  
FRACTIONAL ± 1/64  
ANGULAR ± 1/2°

DRAWN: RMckenna DATE: 9/26/2018  
SCALE: 1 : 1 SHEET: 1 OF 1

TITLE:  
**3/8" SIDE PORT, DBL SOL, 3 POS, SPR CTR, FLOAT CTR SPL, MOLD-OVER, 120/60, LCKNG OVRD, DUST EXCLDR**

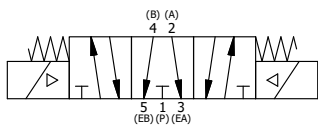
**AAA PRODUCTS INTERNATIONAL**  
7114 Harry Hines Blvd  
Dallas, TX 75235

CHECKED: KWaite DATE: 9/26/2018  
RELEASED: HWomack DATE: 9/26/2018

PART NO.: **ESY3GJOL** REV.: **A**

COIL VOLTAGES

PART NO	REPLACE COIL
ESY3GJOL 12VDC	V-600-2
ESY3GJOL 24VDC	V-600-3
ESY3GJOL 240/60	V-600-4



A	NO.	DATE	REVISION
	6/1/2018	ECG3 GASKET TO EMG3, CHNGD END CAP GEOM.	

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