

PILOT HOLE

ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN, BOTH SIDES (ADAPTOR SHOULD BE INSTALLED AS SHOWN) SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

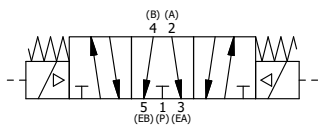
DO NOT ALIGN PILOTS IN BODY, END CAP AND SOLENOID

**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.

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-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
9	2	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
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-550-1	SOL OPER, END MOUNT, NON-LOCKING O-RING
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	B2-1E	BODY - SOLID, BUTTON BLEEDER, ANODIZED, 1/4" 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°		<p><b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235</p>
DRAWN: RMckenna	DATE: 6/10/2016	CHECKED: KWaite	DATE: 6/10/2016	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/10/2016	
TITLE: 1/4" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, FLOAT CTR SPL, HIGH TEMP COI, 120/60, EXT PILOT			PART NO.: ESY2GHZ	REV.: A



COIL VOLTAGES	
PART NO	REPLACE COIL
ESY2GHZ 12VDC	V-603-2

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

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

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