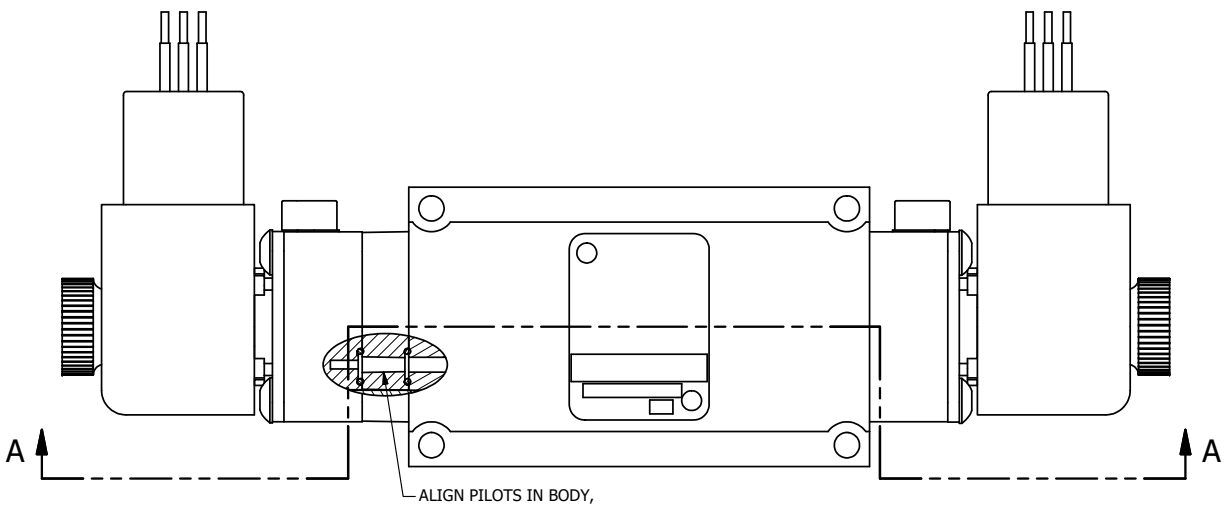
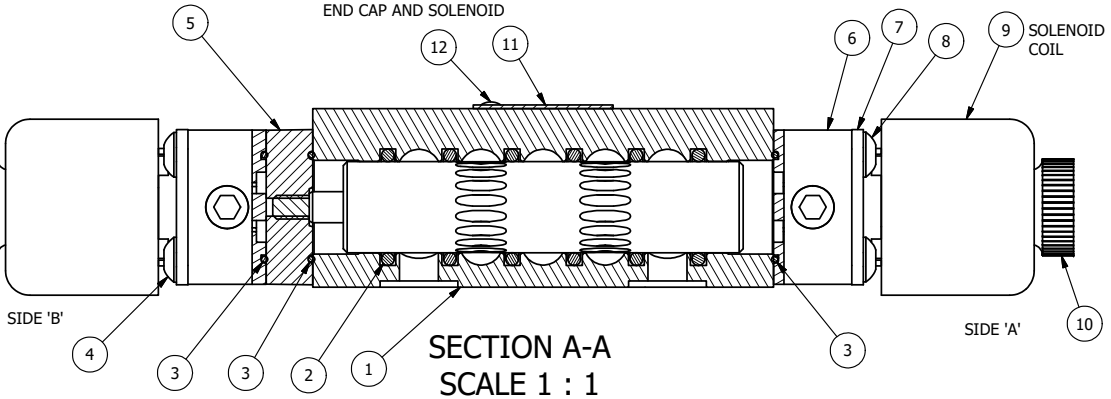
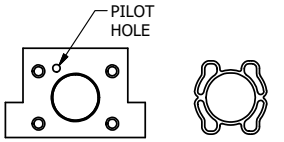


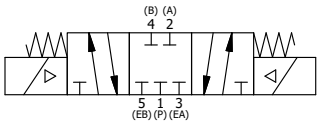

## SECTION A-A
## SCALE 1 : 1
VIEW FROM 3 PORT SIDE




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.

| FLG | QTY | PART NO | DESCRIPTION |
|---|---|---|---|
| 13 | 1 | SPK-3 | KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES |
| 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-593-1 | COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874 |
| 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-EMY3 | ASSY - SPR CTR, CLSD 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 | BP3-1E | BODY - SOLID, BUTTON BLEEDER, ANODIZED, 3/8" SUBPLATE VALVE |

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 |
| ESY3PXOL 12VDC | V-593-2 |
| ESY3PXOL 24VDC | V-593-3 |
| ESY3PXOL 240/60 | V-593-4 |

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

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: 10/16/2018
CHECKED: KWaite DATE: 10/16/2018
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 10/16/2018

TITLE:
3/8" SUBPLATE, DBL SOL, 3 POS,
SPR CTR, CLSD CTR SPL, EXPL PROOF,
120/60, LCKNG OVRD, DUST EXCLDR

PART NO.: ESY3PXOL

REV.: A

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\ESY3\DWG\ESY3PXOL.dlw