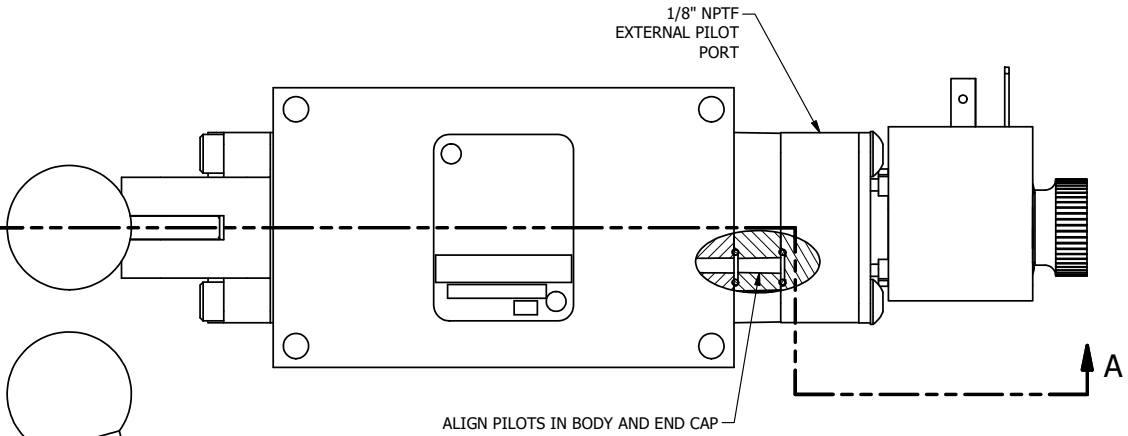
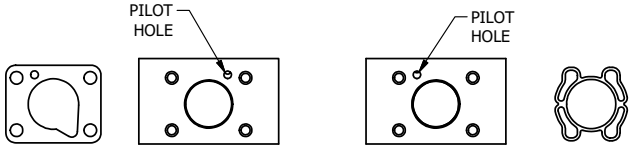
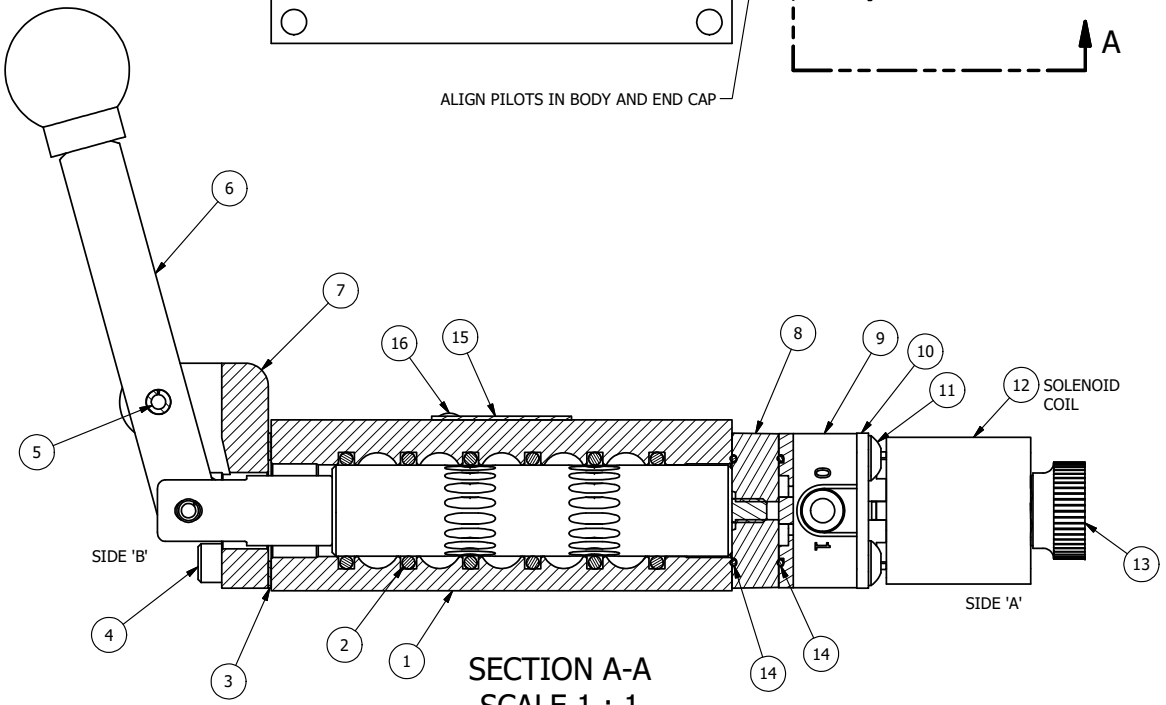


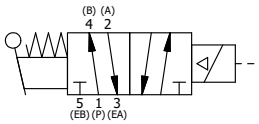

POSITION GASKET TO SEAL PILOT HOLE
SIDE 'B' ONLY.

INSTALL ADAPTOR AS SHOWN
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.




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




| COIL VOLTAGES | |
|---|---|
| PART NO | REPLACE COIL |
| ESAH2HLZ 12VDC | V-603-2 |

| FLG | QTY | PART NO | DESCRIPTION |
|---|---|---|---|
| 16 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 15 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 14 | 2 | EMG3 | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES |
| 13 | 1 | V-567W | E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER |
| 12 | 1 | V-603-1 | COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121. |
| 11 | 4 | V-601 | SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES |
| 10 | 1 | SEC3-7 | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS |
| 9 | 1 | V-550-1 | SOL OPER, END MOUNT, NON-LOCKING O'RIDE |
| 8 | 1 | AY-ESAH3 | ASSY - NO DETENT, RTRN TO POS C, END MNT SOL W/HANDLE OVRD, 1/4" & 3/8" VALVES |
| 7 | 1 | HE3-1 | END CAP, LEVER, 380 AL, 1/4" & 3/8" VALVE |
| 6 | 1 | HL3-24 | HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE |
| 5 | 1 | V-7 | PIN, ROLL 3/16 X 11/16, STEEL, ZINC PLATED |
| 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 | B2-1E | BODY - SOLID, BUTTON BLEEDER, ANODIZED, 1/4" SIDE PORT VALVE |

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: 9/19/2026
CHECKED: KWaite DATE: 9/19/2026
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 9/19/2026

TITLE: 1/4" SIDE PORT, SNGL SOL, 2 POS, LVR ASSIST, H-TMP COIL, 120/60, DUST EXCLDR, EXT PILOT

PART NO.: ESAH2HLZ

REV.:

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

D:\Engineering\Product\Valves\Assembly\standard\ESAH\DWG\ESAH2HLZ.dw