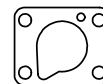
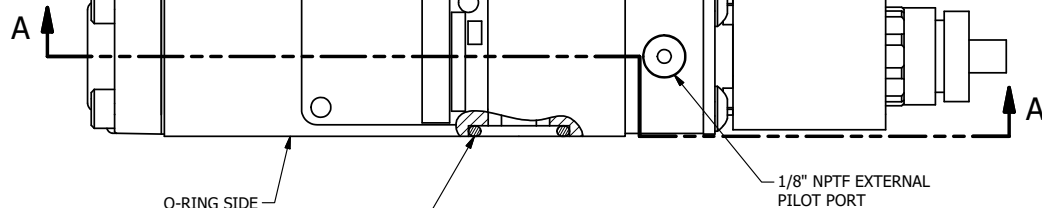


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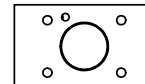
3

2

1



POSITION GASKET ON END OF VALVE  
TO SEAL PILOT HOLE  
SIDE 'B' ONLY

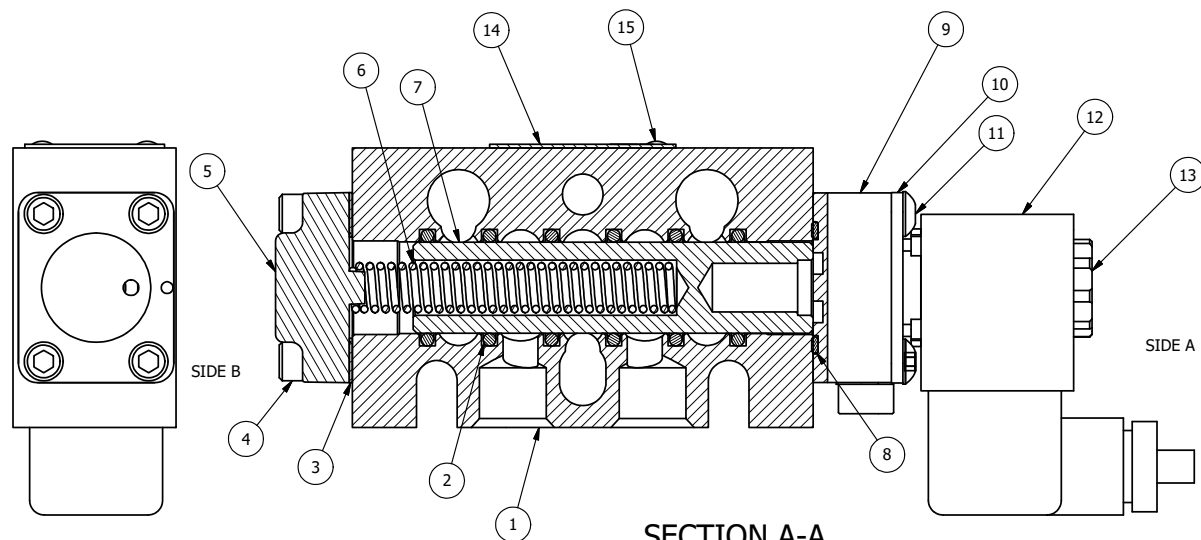


ALIGN PILOT AND SLOT IN ADAPTOR  
WITH GASKET IN BETWEEN, SIDE 'A' ONLY  
(ADAPTOR SHOULD BE INSTALLED AS SHOWN)  
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



#### NOTES:

1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.



SECTION A-A  
SCALE 1 : 1

|     |     |         |                                                                                         |
|-----|-----|---------|-----------------------------------------------------------------------------------------|
| 16  | 3   | V-110   | O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK |
| 15  | 2   | V-212   | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                              |
| 14  | 1   | AN-114  | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS                                    |
| 13  | 1   | V-556   | NUT, SOLENOID, TOP EXHAUST, KNURLED                                                     |
| 12  | 1   | V-612-3 | ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.                          |
| 11  | 4   | V-584   | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES                    |
| 10  | 1   | SEC3-7  | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS                                 |
| 9   | 1   | V-599-1 | SOL OPER, END MOUNT, LOCKING O'RIDE                                                     |
| 8   | 1   | EMG3    | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES                                 |
| 7   | 1   | S3      | SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE                                    |
| 6   | 1   | CS3     | SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES                                |
| 5   | 1   | SEC3-A  | END CAP, VENTED, SPRING BOSS, 380 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   | B3-10E  | FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE                                |
| FLG | QTY | PART NO | DESCRIPTION                                                                             |

LIMITS ON DIMENSIONS  
UNLESS  
OTHERWISE SPECIFIED

2-PL DECIMAL  $\pm .01$   
3-PL DECIMAL  $\pm .005$   
FRACTIONAL  $\pm 1/64$   
ANGULAR  $\pm 1/2^\circ$



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

DRAWN: RMckenna

DATE: 7/9/2026

CHECKED: KWalte

DATE: 7/9/2026

SCALE: 1 : 1

SHEET: 1 OF 1

RELEASED: HWomack

DATE: 7/9/2026

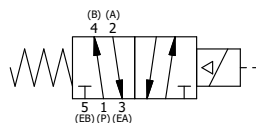
TITLE:

**3/8" STACK, SNGL SOL, 2 POS,  
SPRING RTRN, ATEX, 24VDC,  
LCKG OVRD, EXT PILOT**

PART NO.:

**EBS03TOZ 24VDC**

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\300\DWG\EBS03TOZ 24VDC.dwg