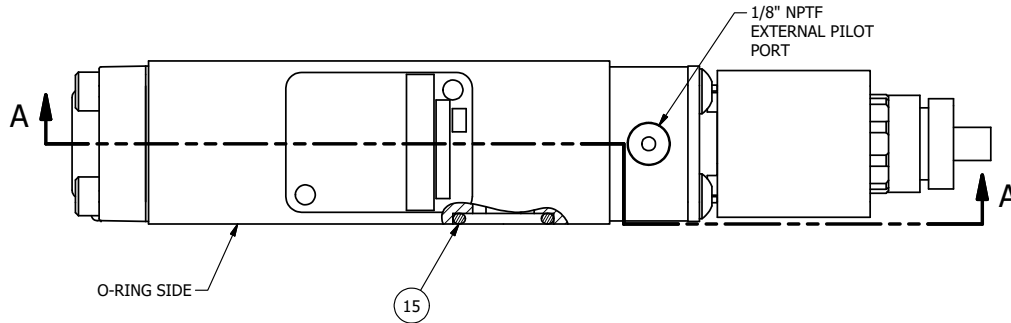
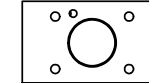


POSITION GASKET ON END OF VALVE
TO SEAL PILOT HOLE
SIDE 'B' ONLY

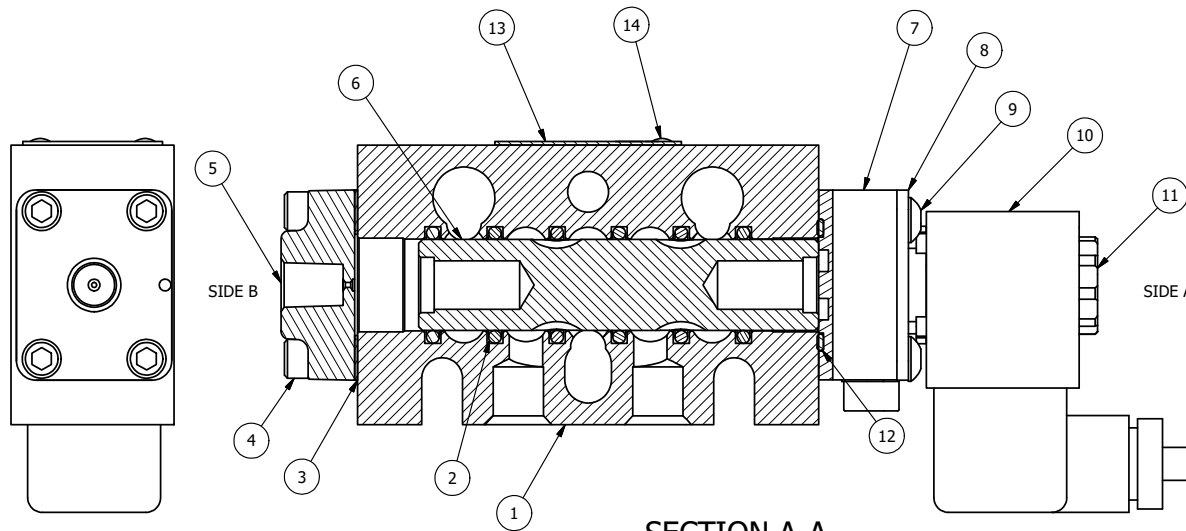


ALIGN PILOT AND SLOT IN ADAPTOR
WITH GASKET IN BETWEEN, SIDE 'A' ONLY
(ADAPTOR SHOULD BE INSTALLED AS SHOWN)
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



NOTES:

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



SECTION A-A
SCALE 1 : 1

15	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
14	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
13	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES
12	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-612-3	ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.
9	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
8	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	1	PEC3	END CAP, PILOT, 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	B2-10E	FINISHED - SOLID BODY, UPPER PILOTS, 1/4" 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 $\pm 1/2^\circ$



DRAWN: RMckenna

DATE: 9/20/2026

CHECKED: KWalte

DATE: 9/20/2026

SCALE: 1 : 1

SHEET: 1 OF 1

RELEASED: HWomack

DATE: 9/20/2026

TITLE:
1/4" STACK, SNGL SOL, 2 POS,
PILOT RTRN, ATEX, 24VDC,
LCKNG OVRD, EXT PILOT

PART NO.:
EBSR2TOZ 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 Standards\Drawings\EBSR2TOZ 24VDC.dwg