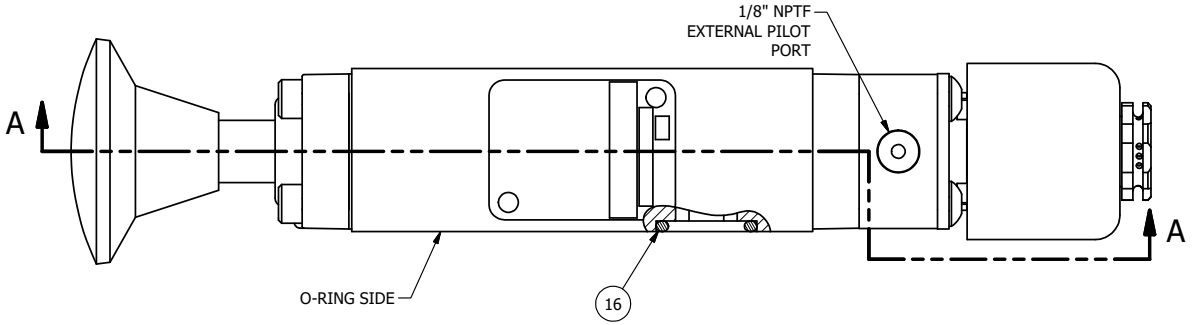
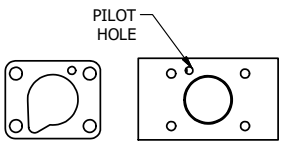
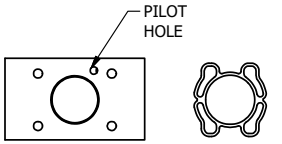
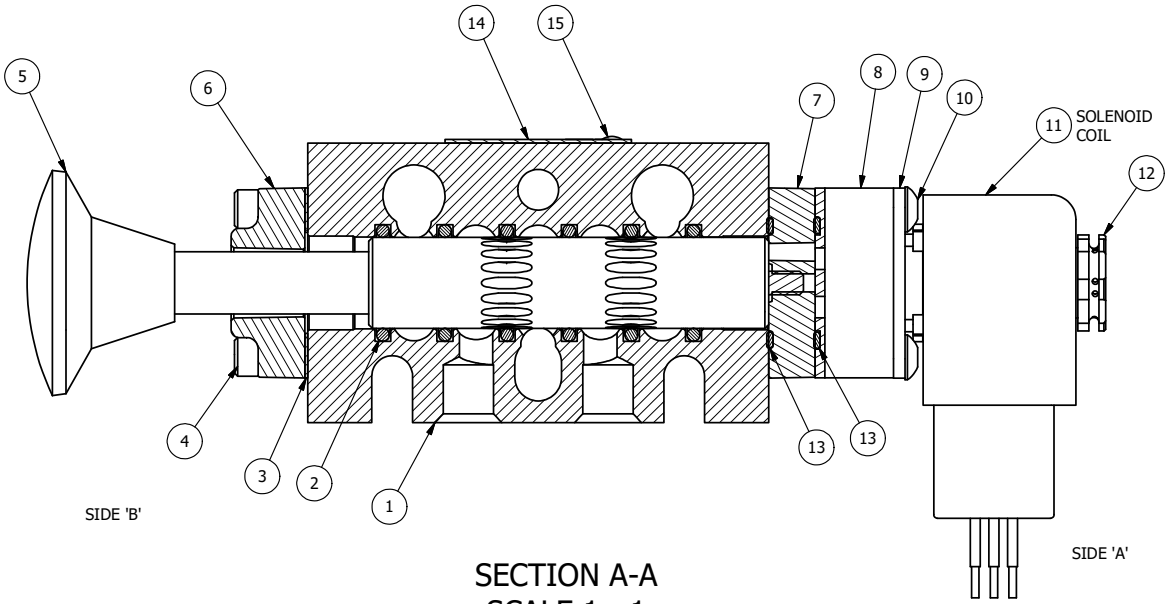




POSITION GASKET ON END OF VALVE
TO SEAL PILOT HOLE
SIDE 'B' ONLY



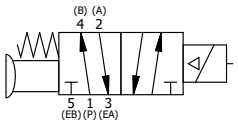
INSTALL ADAPTOR AS SHOWN
SUPPLY 50-150 PSI TO
1/8" NPTF PILOT PORT IN ADAPTOR.



SECTION A-A
SCALE 1 : 1

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.

FLG	QTY	PART NO	DESCRIPTION
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	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-562	NUT, SOLENOID, SIDE EXHAUST
11	1	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
10	4	V-601	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	1	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
7	1	AY-ESAK3	ASSY - NO DETENT, RTRN TO POS C, END MNT SOL W/PALM OVRD, 1/4" & 3/8" VALVES
6	1	PEC3-2	END CAP, PALM, 380 AL, 1/4" & 3/8" VALVE
5	1	V-71	KNOB, BLACK, PALM, (BRASS 5/16-18 INSERT), 1-13/16 DIA X 1-3/8 HEIGHT
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



COIL VOLTAGES	
PART NO	REPLACE COIL
EBSAK2XCZ 12VDC	V-593-2
EBSAK2XCZ 24VDC	V-593-3
EBSAK2XCZ 240/60	V-593-4

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: 8/10/2026
CHECKED: KWaite DATE: 8/10/2026
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 8/10/2026

TITLE: 1/4" STACK, SNGL SOL, 2 POS, SPR RTRN, PALM, EXPL PROOF, 120/60, SOL SIDE VENT, EXT PILOT

PART NO.: EBSAK2XCZ

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\EBSAK1DVG\EBSAK2XCZ.dw