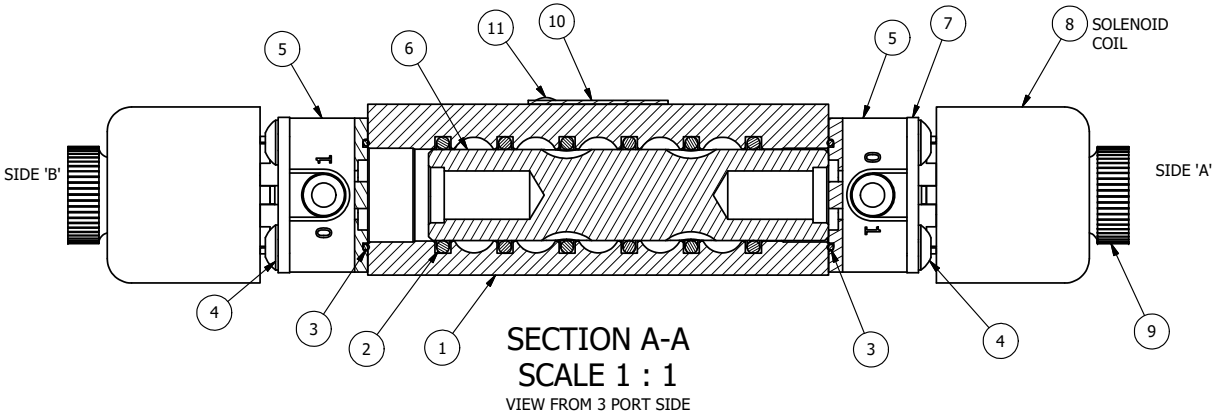


ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN, BOTH SIDES (ADAPTOR SHOULD BE INSTALLED AS SHOWN) SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



NOTES:  
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.  
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.

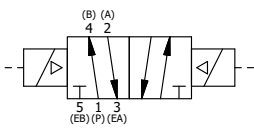
FLG	QTY	PART NO	DESCRIPTION
11	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
10	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
9	2	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
8	2	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	2	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
4	8	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
3	2	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	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°



DRAWN: RMckenna DATE: 2/13/2019 CHECKED: KWaite DATE: 2/13/2019  
 SCALE: 1:1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 2/13/2019

COIL VOLTAGES	
PART NO	REPLACE COIL
ESS2XLZ 12VDC	V-593-2
ESS2XLZ 24VDC	V-593-3
ESS2XLZ 240/60	V-593-4



TITLE:  
**1/4" SIDE PORT, DBL SOL, 2 POS, SOL RTRN, EXPL PROOF, 120/60, DUST EXCLDR, EXT PILOT**

PART NO.: **ESS2XLZ**

REV.:

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