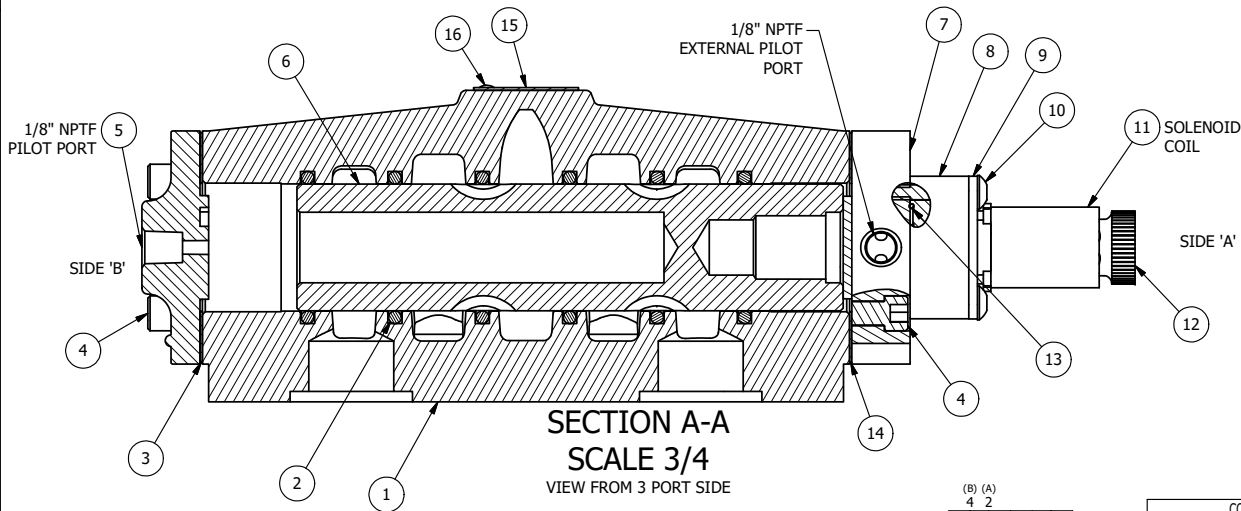


POSITION GASKET TO SEAL UPPER PILOT HOLE, AND OPENING LOWER PILOT INTO END OF VALVE. SIDE 'B' ONLY.

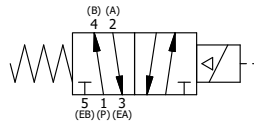
POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES. THE ROUND ALUMINUM ADAPTOR IS ROTATED 90 DEGREES. SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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 3/4
VIEW FROM 3 PORT SIDE



COIL VOLTAGES	
PART NO	REPLACE COIL
ESR8PLZ 12VDC	V-551-2
ESR8PLZ 24VDC	V-551-3
ESR8PLZ 240/60	V-551-4

17	1	SPK-8	KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
14	1	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
11	1	V-551-1	THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455
10	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
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	SSA48-1E	ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE
6	1	S8	SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE
5	1	PEC48	END CAP, PILOT, 380 AL, 1/2", 3/4" & 1" VALVES
4	8	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	1	ECG48-1	GASKET - END CAP, LOWER PILOT, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	BP8-4	BODY, 1" SUBPLATE, UPPER & LOWER PILOT
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

2-PL DECIMAL ± .01
3-PL DECIMAL ± .005
FRACTIONAL ± 1/64
ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 2/10/2019

CHECKED: KWaite DATE: 2/10/2019

SCALE: 1 : 1 SHEET: 1 OF 1

RELEASED: HWomack DATE: 2/10/2019

TITLE:
1" SUBPLATE, SNGL SOL, 2 POS,
FRICTION POS, PILOT RTRN, 120/60,
DUST EXCLDR, EXT PILOT

PART NO.:
ESR8PLZ

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