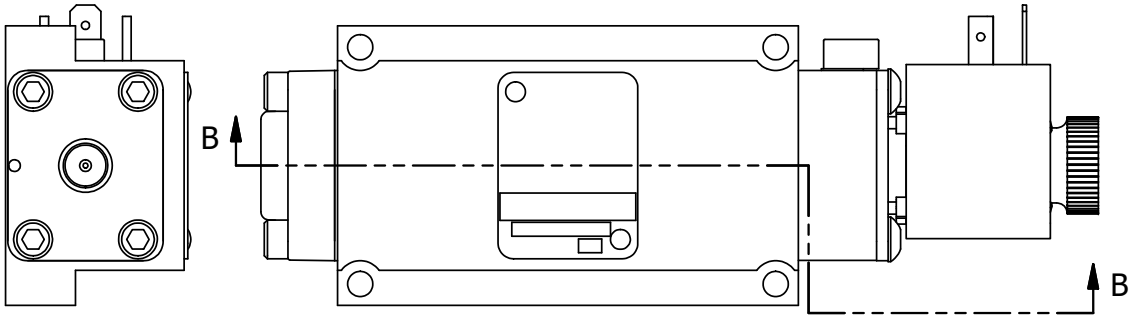
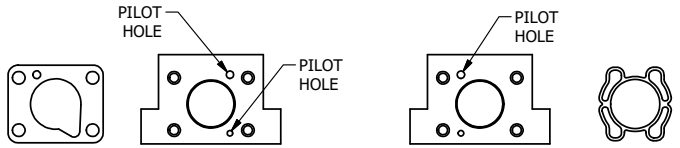
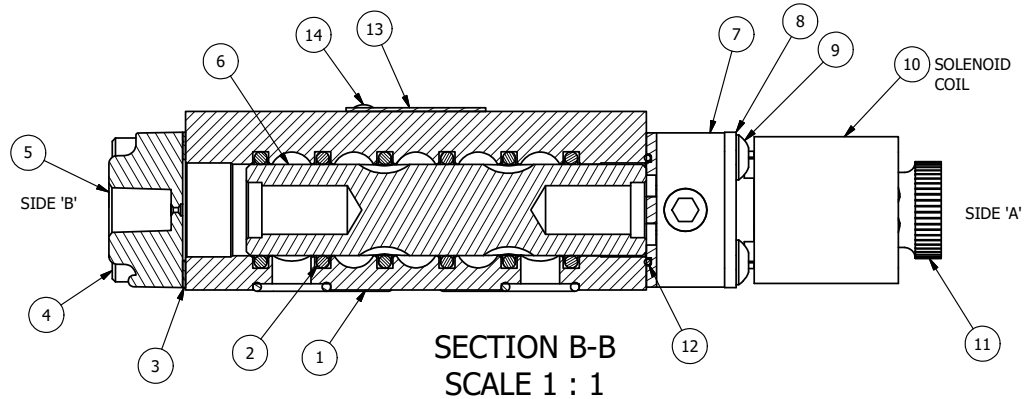




POSITION GASKET TO SEAL UPPER PILOT HOLE, AND WITH THE LOWER PILOT OPEN TO THE CENTER. SIDE 'B' ONLY.

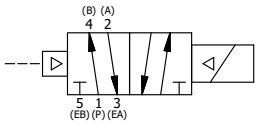
ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



SECTION B-B
SCALE 1 : 1
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
15	1	SPK-3	KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES
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,KD,RR,D,CR,PP,SR,SS VALVES
12	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
10	1	V-603-1	COIL HI-TEMP. 8-30T 120/60. NASS # 0558 55.1-00/7121.
9	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
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	BP3-4E	BODY - SOLID, BUTTON BLEEDER, LOWER PILOTS, 3/8" SUBPLATE VALVE

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.



OPERATOR VOLTAGES	
PART NO	REPLACE COIL
ESR3PHOL 12VDC	V-603-2

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL	**AAA PRODUCTS INTERNATIONAL** **7114 Harry Hines Blvd** **Dallas, TX 75235**
DRAWN: RMcKenna	DATE: 2/12/2018	CHECKED: KWaite	DATE: 2/12/2018
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 2/12/2018
TITLE: 3/8" SUBPLATE, SNGL SOL, 2 POS, PILOT RTRN, HIGH TMP COIL, 120/60, OVRD, DUST EXCLDR		PART NO.: ESR3PHOL	REV.:

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

D:\Engineering\Product\Valve\Assembly\Standard\ESR\DWG\ESR3PHOL.dw