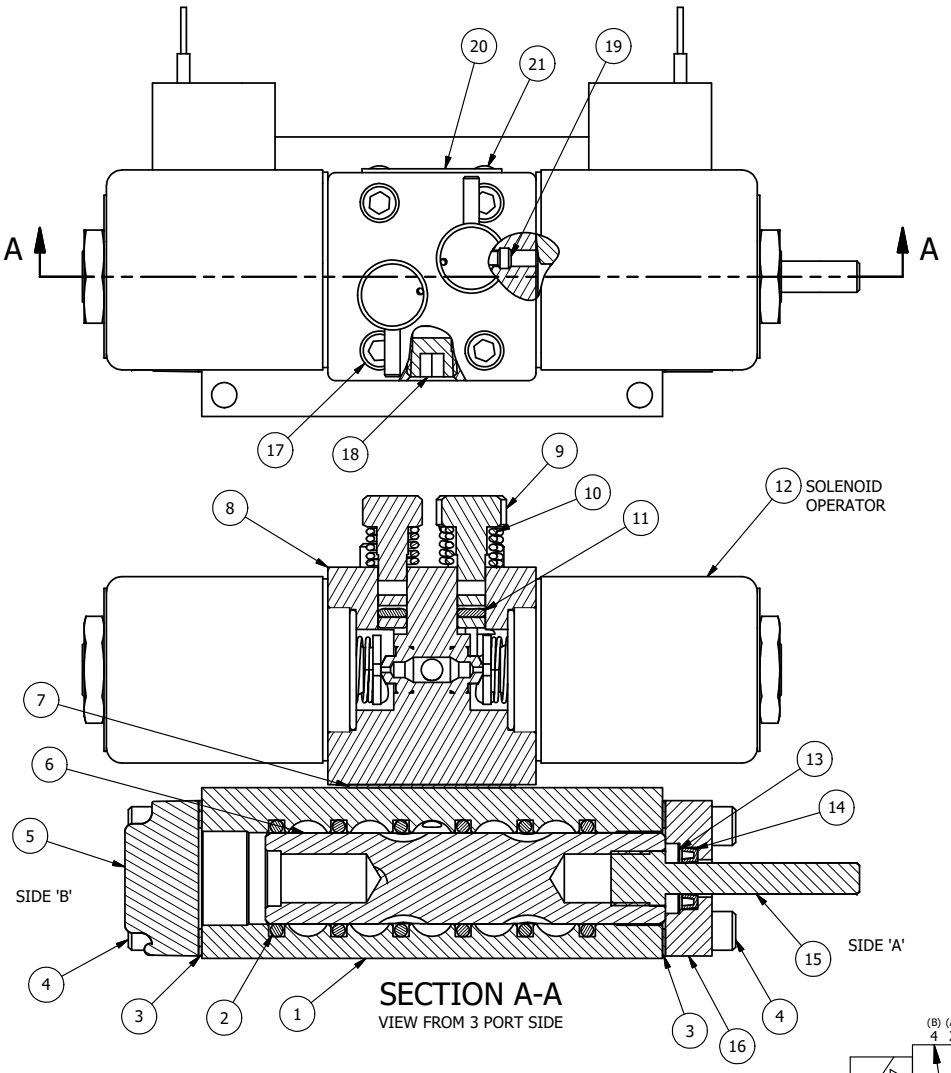
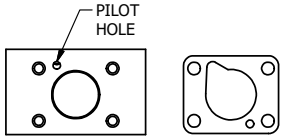
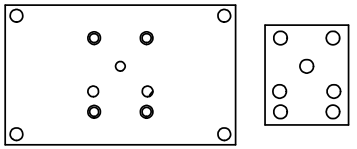


SECTION A-A
VIEW FROM 3 PORT SIDE



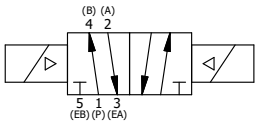
ALIGN PILOT HOLE AND CENTER CUTOUT ON BOTH SIDES.



ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT PRESSURE, REMOVE PIGGY BACK BLOCK AND ROTATE 180°. LEAVE GASKET AS SHOWN. REMOVE 1/8" PLUG AND CONNECT SUPPLY PRESSURE - 160 PSI MAX.)

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38T DRAWING FOR REPLACEMENT COILS.

FLG	QTY	PART NO	DESCRIPTION
21	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
20	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
19	2	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
18	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
17	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
16	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
15	1	PIK3	PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES
14	1	V-78	U-CUP, 1/2 X 1/4 X 1/8, NITRILE
13	1	V-119	RING,CIRCULAR PUSH ON TYPE FOR INDICATOR PIN
12	2	AY-38T-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPER, TAPPED EXH., 120/60
11	2	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
10	2	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
9	2	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
8	1	PB3-4EW	ADAPTOR - DBL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" VALVE
7	1	PBG3	GASKET - PIGGY BACK, DOUBLE SOLENOID, 1/4" & 3/8" VALVE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	1	SEC3-1	END CAP, NON-VENTED, 380 AL, 1/4" & 3/8" VALVES
4	8	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	2	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	B2-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 1/4" SIDE PORT VALVE



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SS2ONTK 12VDC	AY-38T-5
SS2ONTK 24VDC	AY-38T-8
SS2ONTK 240/60	AY-38T-17

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: 4/20/2020	CHECKED: KWaite	DATE: 4/20/2020
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 4/20/2020

TITLE:
1/4" SIDE PORT, DBL SOL, 2 POS, SOL RTN, CLASSIC, 120/60, NON-LCKNG OVRD, TPD VENT, THD PIN

PART NO.: SS2ONTK

REV.:

D:\Engineering\Product\Valve\Assembly\Classic\SS2\SS2ONTK.idw

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