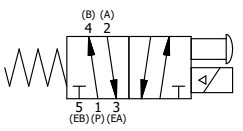


NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38EDT DRAWING FOR REPLACEMENT COILS.

23	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
22	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
21	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
20	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
19	1	PIK3	PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES
18	1	V-570	KNOB, BLACK (BRASS 1/4-20 INSERT), OS OPTION
17	1	V-78	U-CUP, 1/2 X 1/4 X 1/8, NITRILE
16	1	V-119	RING, CIRCULAR PUSH ON TYPE FOR INDICATOR PIN
15	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
14	1	AY-38EDT-11	CLASSIC SOLENOID - ISO 4400 DIN, 1/8" NPTF SOL EXHST, 120/60
13	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
12	1	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
11	1	OP3	PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES
10	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
9	1	PB3-3E	ADAPTOR - SNGL SOL., W/OVERRIDE, 1/4" & 3/8" VALVES
8	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE
7	1	S3	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	SEC3-A	END CAP, VENTED, SPRING BOSS, 380 AL, 1/4" & 3/8" VALVE
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
FLG	QTY	PART NO	DESCRIPTION

SECTION A-A
SCALE 1 : 1



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SO2EDOTOS 12VDC	AY-38EDT-5
SO2EDOTOS 24VDC	AY-38EDT-8
SO2EDOTOS 240/60	AY-38EDT-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: 1/29/2020	CHECKED: KWaite	DATE: 1/29/2020	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/29/2020	
TITLE: 1/4" SIDE PORT, SNGL SOL, 2 POS, SPRING RTRN, ISO 4400 DIN, 120/60, LCKNG OVRD, TPD VENT, SPL OVRD			PART NO.:	REV.:
			SO2EDOTOS	

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\Classic\SO2EDOTOS\SO2EDOTOS.dwg