

PILOT HOLE

POSITION GASKET TO SEAL PILOT HOLE ON 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.

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.

| | | | |
|-----|-----|-----------|---|
| 16 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 15 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 14 | 1 | EMG3 | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES |
| 13 | 1 | V-562 | NUT, SOLENOID, SIDE EXHAUST |
| 12 | 1 | V-551-1 | THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455 |
| 11 | 4 | V-584 | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS. |
| 10 | 1 | SEC3-7 | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS |
| 9 | 1 | V-599-1 | SOL OPER, END MOUNT, LOCKING O'RIDE |
| 8 | 1 | AY-S3-SIK | ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE |
| 7 | 1 | CS3 | SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES |
| 6 | 1 | PEC3-5 | END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE |
| 5 | 1 | V-570 | KNOB, BLACK (BRASS 1/4-20 INSERT), OS OPTION |
| 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 | B2-1E | BODY - SOLID, BUTTON BLEEDER, ANODIZED, 1/4" SIDE PORT VALVE |
| FLG | QTY | PART NO | DESCRIPTION |

SECTION A-A
SCALE 1 : 1

LIMITS ON DIMENSIONS
 UNLESS OTHERWISE SPECIFIED
 2-PL DECIMAL ± .01
 3-PL DECIMAL ± .005
 FRACTIONAL ± 1/64
 ANGULAR ± 1/2°

AAA PRODUCTS INTERNATIONAL
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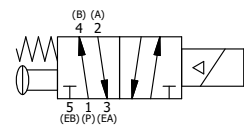
DRAWN: RMckenna DATE: 3/23/2020 CHECKED: KWaite DATE: 3/23/2020
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 3/23/2020

| COIL VOLTAGES | |
|-----------------|--------------|
| PART NO | REPLACE COIL |
| ESO2OCOS 12VDC | V-551-2 |
| ESO2OCOS 24VDC | V-551-3 |
| ESO2OCOS 240/60 | V-551-4 |

TITLE:
1/4" SIDE PORT, SGL SOL, 2 POS, SPRING RTRN, 120/60, LCKNG OVRD, SIDE VENT, THD PIN

PART NO.: ESO2OCOS

REV.:



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