

4

3

2

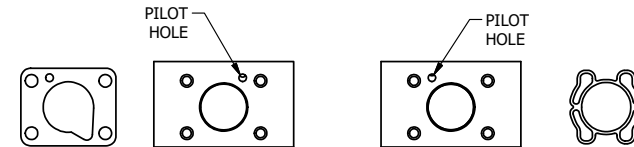
1

A

AAA PRODUCTS INT'L
ZESR2MO
XX
WWW.AAAPRODUCTS.COM

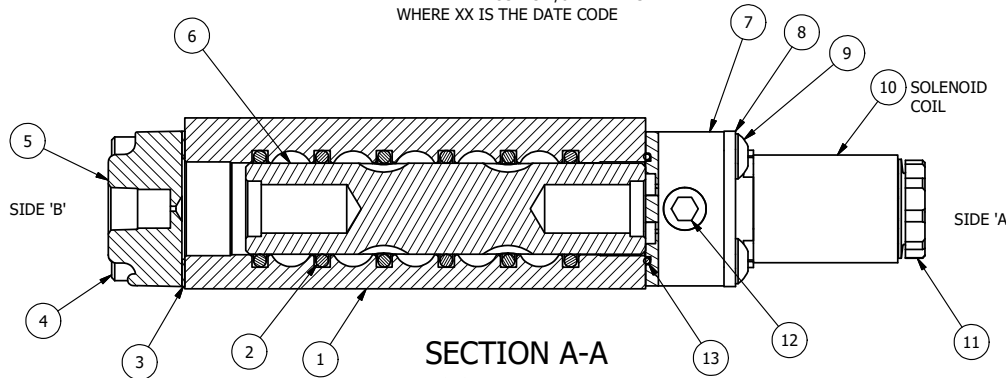
MARK VALVE USING 1/8" LETTERS
WHERE XX IS THE DATE CODE

A



POSITION GASKET TO SEAL PILOT HOLE
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.



SIDE 'B'

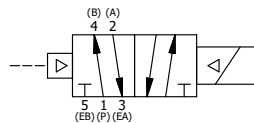
SIDE 'A'

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

13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-569-1	SYSTEM 8 COIL 120 50/60.NASS # 0561 38.1 00/4984.
9	4	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
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	PEC3-11	END CAP, PILOT, STAINLESS STEEL, 1/4" & 3/8" VALVE
4	4	V-38-SS	SCREW, 10-24 X 3/4, SOCKET HEAD CAP, 18-8 SS
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	ZB2-1	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 1/4" SIDE PORT VALVE
FLG	QTY	PART NO	DESCRIPTION

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.



COIL VOLTAGES	
PART NO	REPLACE COIL
ZESR2MO 240/60	V-569-4
ZESR2MO 24VDC	V-569-3
ZESR2MO 12VDC	V-569-2

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

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



DRAWN: RMcKenna DATE: 1/17/2016
SCALE: 1 : 1 SHEET: 1 OF 1

CHECKED: KWaite DATE: 1/17/2016
RELEASED: HWomack DATE: 1/17/2016

TITLE:
1/4" SIDE PORT, SNGL SOL, 2 POS,
FRCTN POS, PILOT RTRN, BRASS & SS,
FLYING LEAD, 120/60, LCKNG OVRD

PART NO.:
ZESR2MO
REV.:

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

4

3

2

1

A

P:\Engineering\product\Valves\Assembly\Standards\ZESR\DWG\ZESR2MO.dwg