



PILOT HOLE

ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN, BOTH SIDES (ADAPTOR SHOULD BE INSTALLED AS SHOWN) SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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

NOTES:  
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.

FLG	QTY	PART NO	DESCRIPTION
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	2	V-564	SYSTEM 8 INTRINSICALLY SAFE SOLENOID OPERATOR.
4	8	V-584-SS	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, 18-8 OR 303 SS
3	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
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

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna	DATE: 6/3/2016	CHECKED: KWaite	DATE: 6/3/2016	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/3/2016	
TITLE: 1/4" SIDE PORT, DBL SOL, 2 POS, FRCTN POS, SOL RTRN, BRASS & SS, INTR SAFE, 24VDC, EXT PILOT			PART NO.: ZESS2AZ 24VDC	REV.:

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

P:\Engineering\Product Valve Assembly\Standard\SS\DWG\ZESS2AZ 24VDC.dwg