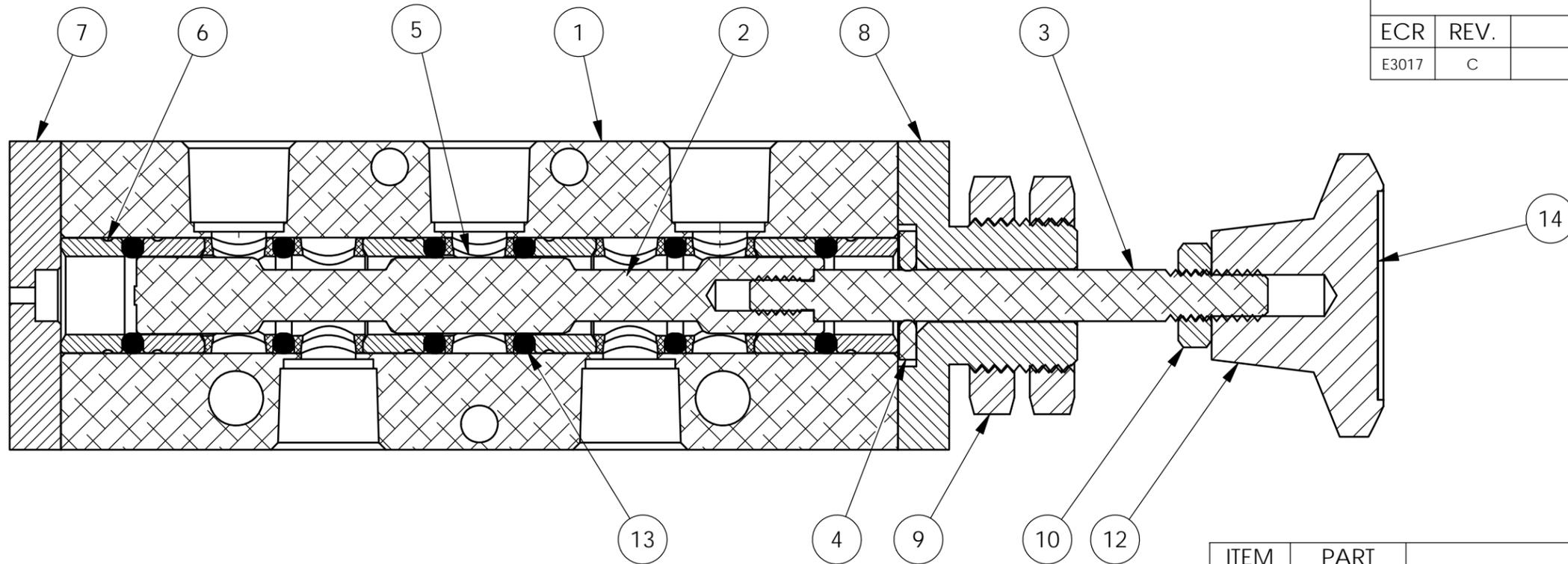
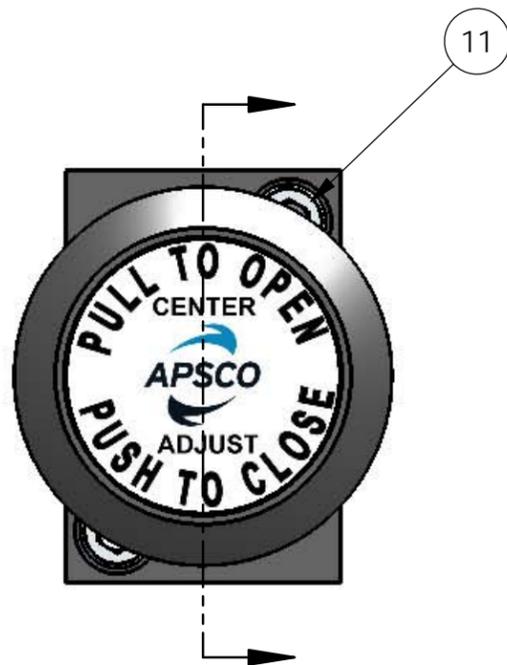


REVISIONS

ECR	REV.	DESCRIPTION	DATE	CHG BY
E3017	C	LABEL WAS = 6119	3/29/2016	JUMPER



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	6104	VALVE BODY, VX-4-N	1
2	5748	VALVE SPOOL, 2PC, VX-4-N	1
3	6118	SPOOL SHAFT, 2PC, VX-4-N	1
4	5775	DETENT CLIP RING	1
5	5751	VALVE CAGE	5
6	6069	BUSHING, CAGE SPACER	6
7	5756	COVER PLATE, VENTED	1
8	5759	COVER PLATE, THREADED MTG., DETENTED	1
9	5780	NUT, 3/4-16 UNF HEX, JAM MACH.	2
10	1161	NUT, 1/4-20 NC HEX, JAM	1
11	5779	SHCS #8-32 x .38 LG PLATED	4
12	6036	KNOB, RECESSED TOP, 1/4-20 UNC	1
13	1178	O-RING, 2-110, 9/16 OD x 3/8 ID x 3/32 W	6
14	6896	LABEL, VX-4-N KNOB	1



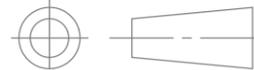
ASSEMBLY
DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

.X = ±.06
.XX = ±.03
.XXX = ±.010

ANGLES = ±2°

63
SURFACE TEXTURE OR BETTER

TYPE OF PROJECTION



THIRD ANGLE PROJECTION

SHEET SIZE B

PROPRIETARY AND CONFIDENTIAL

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DRAWN DJ DATE 3/29/2016

CHECKED DJ DATE 3/29/2016

APPROVED FH DATE 3/29/2016

FINAL FH DATE 3/29/2016

TITLE: VAL 4 WAY PUSH PULL N DETENT

DWG. NO. VX-4-N

MATERIAL	FINISH
N/A	N/A



REV C

F/N: VX-4-N

SHT. 1 OF 2

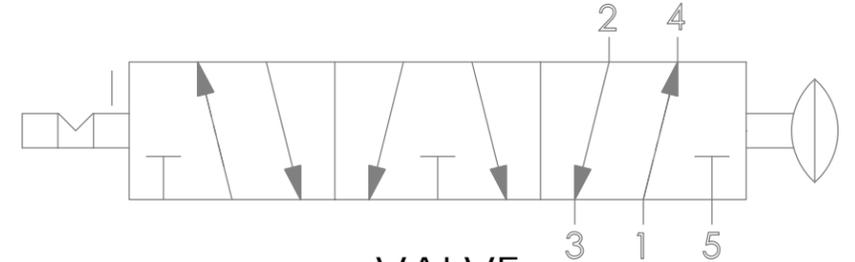
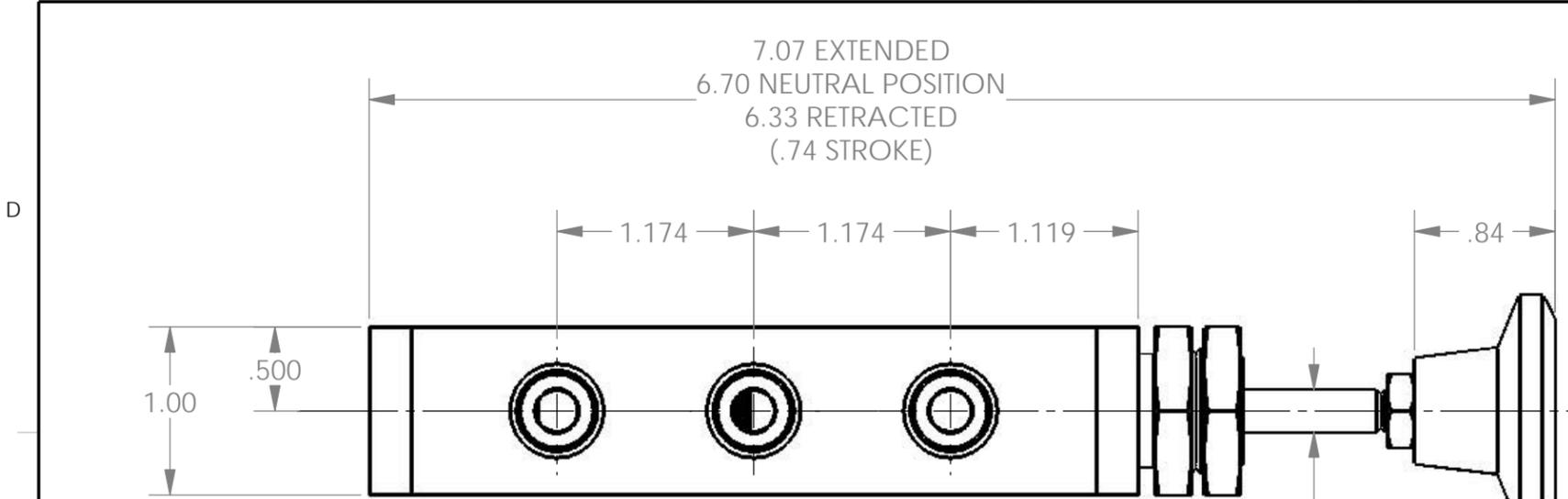
8

7

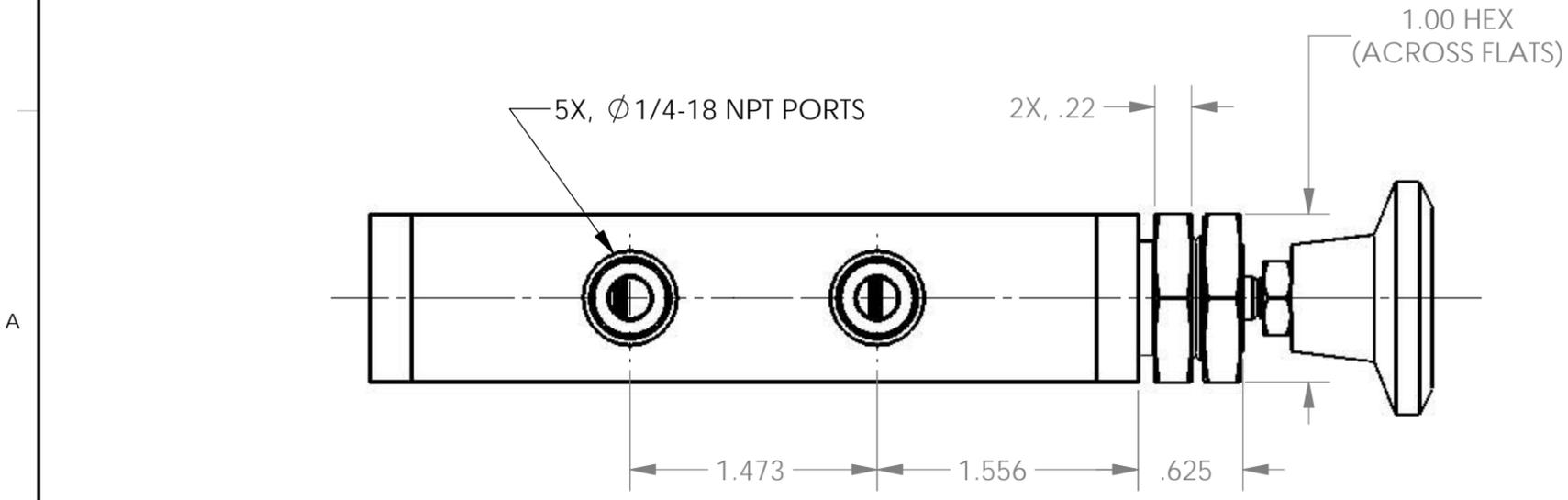
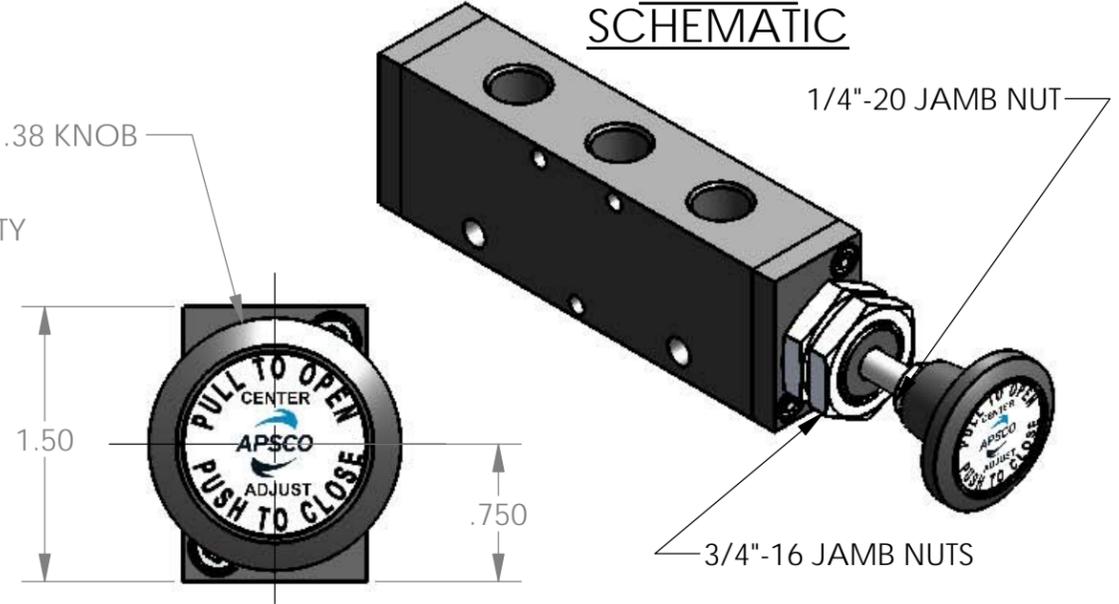
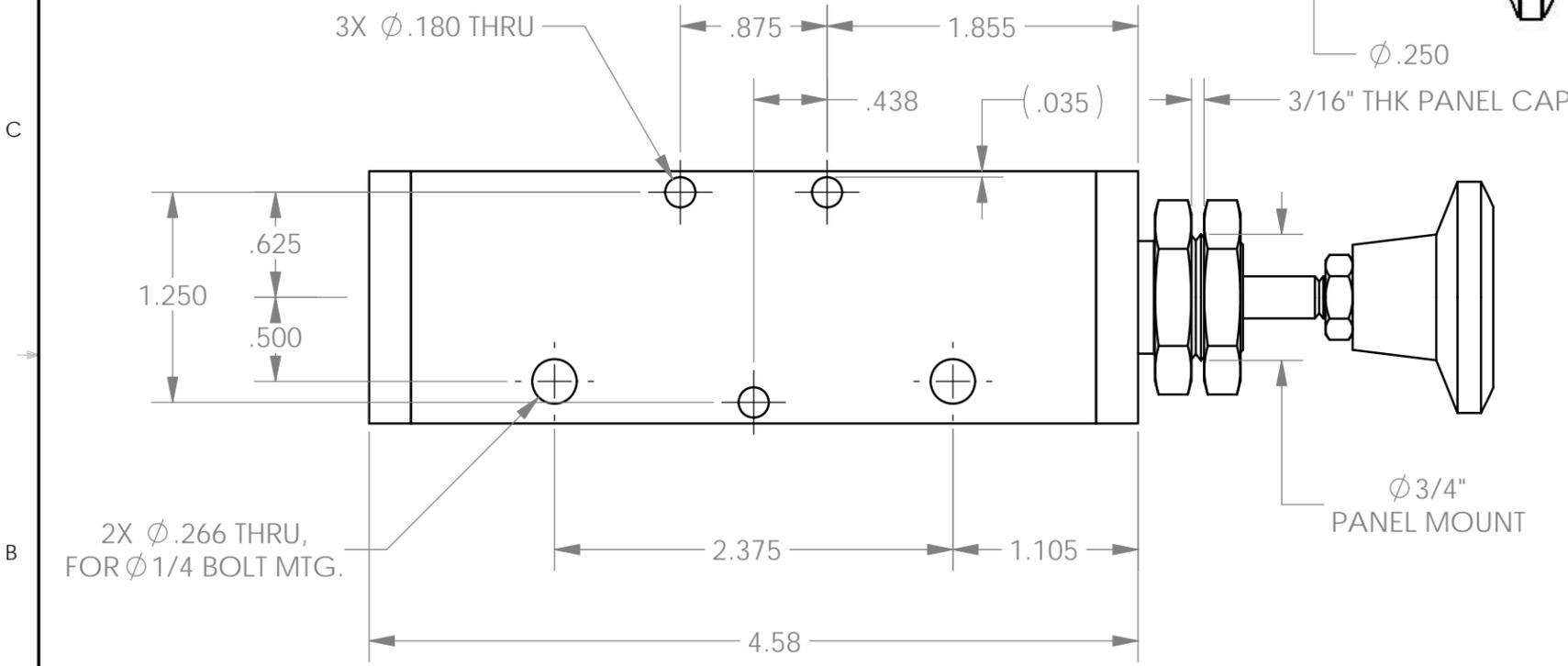
6

5

REVISIONS				
ECR	REV.	DESCRIPTION	DATE	CHG BY
E3017	C	See Sheet1	3/29/2016	JUMPER



VALVE SCHEMATIC



SPECIFICATIONS:

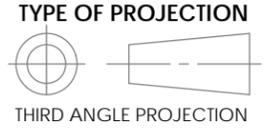
VALVE TYPE	PNEUMATIC, 4 WAY, 3 POSITION (EXHAUSTING CENTER)
NUMBER OF PORTS	5
PORT SIZE	1/4"-18 NPT
VALVE OPERATOR	MANUAL, PUSH/PULL, CENTER "NEUTRAL" DETENT
MAX FLOW	43 SCFM @ 100 PSI
OPERATING RANGE	0-130 PSI
LENGTH x WIDTH x HEIGHT	7.07 x 1.50 x 1.38

ASSEMBLY
DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

- .X = \pm .06
- .XX = \pm .03
- .XXX = \pm .010

ANGLES = \pm 2°

$\sqrt{63}$
SURFACE TEXTURE OR BETTER



SHEET SIZE B

PROPRIETARY AND CONFIDENTIAL
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DRAWN DJ	DATE 3/29/2016
CHECKED DJ	DATE 3/29/2016
APPROVED FH	DATE 3/29/2016
FINAL FH	DATE 3/29/2016

TITLE:
VAL 4 WAY PUSH PULL N DETENT

DWG. NO. VX-4-N

MATERIAL N/A	FINISH N/A
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REV
C

F/N: VX-4-N

SHT. 2 OF 2

8

7

6

5

4

3

2

1