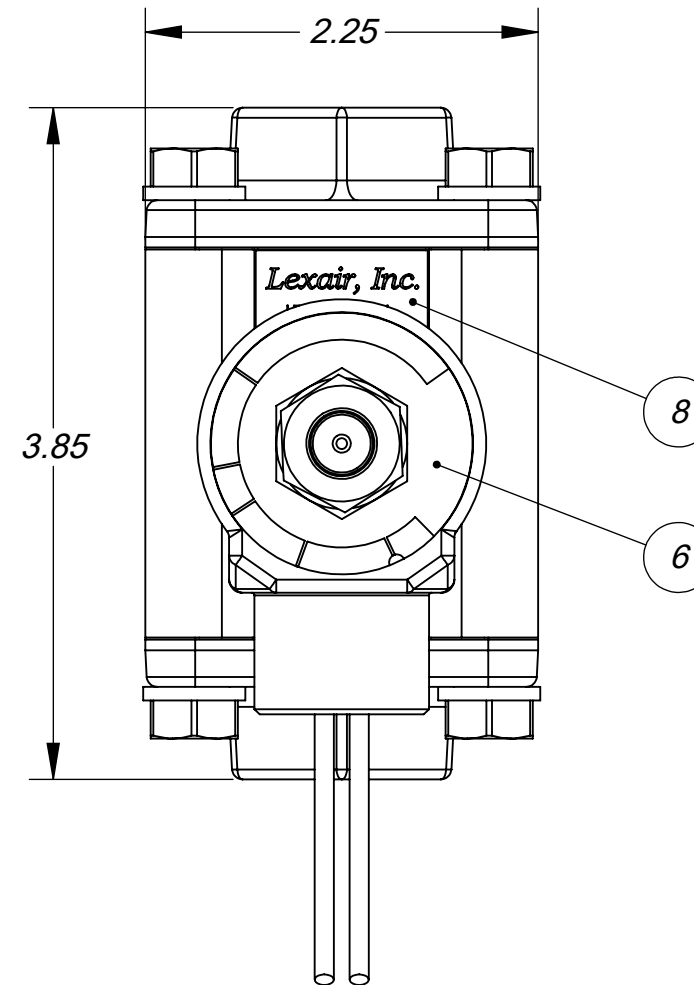


310408-SM-CC-EC-VV

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	01-0201	LOCKWASHER, REGULAR, 5/16, ZINC	8
2	01-0706	SCREW, 5/16-18 X .75 ZN	8
3	01-2023-2	SCREW, DRIVE TYPE	2
4	03-1179	BODY, P/P SOL. ADAPTOR	1
5	03-1180	EXHAUST ADAPTOR	1
6	03-4001	NAMEPLATE, SERIES 20 SOL. OPP.	1
7	04-01-010	O-RING, BUNA 70, #010	1
8	20-1889	NAME PLATE, TUBE-O-MATIC	1
9	20-1893	BODY 1/4 3/8 1/2 NPT	1
10	SE TBL (CC)	CENTER CORE	1
11	SEE TBL (EC)	END CAP	2
12	SEE TBL (SM)	SLEEVE	1
13	SEE TBL (VV)	SOLENOID ASSY	1

NOTES:

1. PILOT PRESSURE TO MEDIA PRESSURE RATIO 1:1
2. OPERATING PRESSURE: 150 PSI MAX
3. TEMPERATURE RANGE: -30° F TO 225° F
4. PRIMARY OPERATOR: DIRECT SOLENOID (MULTIPURPOSE NC OR NO)
5. SERVICE MEDIA: LIQUID AND INERT GASES
6. SLEEVE MATERIAL: SEE TABLE SLEEVE MAT. OPTIONS (SM) (FOR ALL OTHERS CONSULT THE FACTORY)
7. SOLENOID VOLTAGE: AC OR DC
8. FOR MAXIMUM SLEEVE LIFE, THE PILOT TO MEDIA PRESSURE DIFFERENTIAL SHOULD NOT EXCEED 20 PSI. FOR MEDIA PRESSURE BELOW 50 PSI, THE PILOT PRESSURE IS MEDIA PRESSURE PLUS 15 PSI.



SLEEVE MATERIAL OPTIONS (SM)

CODE	MATERIAL	PART NO.
STD	BUNA - N	20-1037
26	VITON	20-1031
29	EPR	20-1032

CENTER CORE OPTIONS (CC)

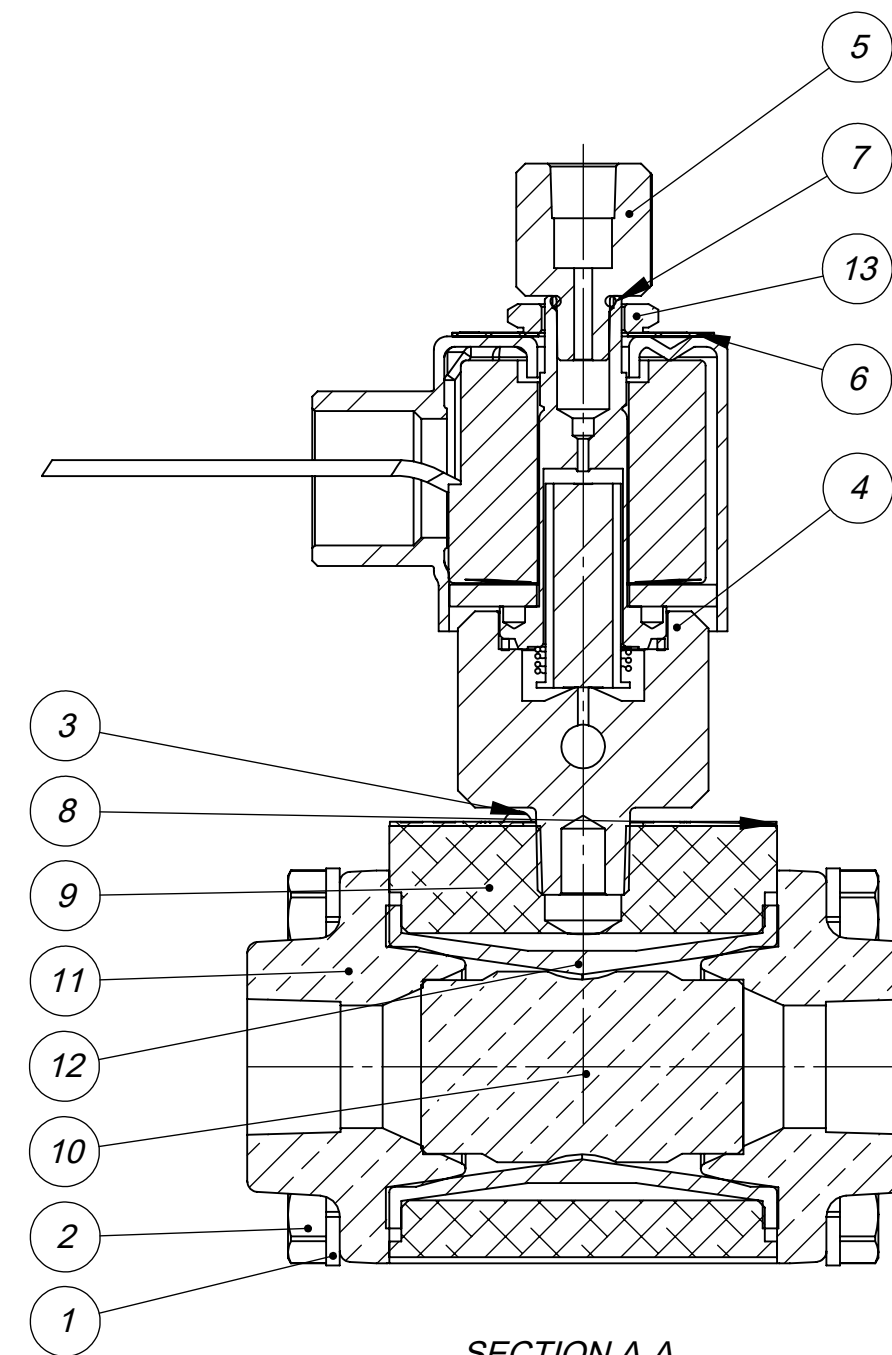
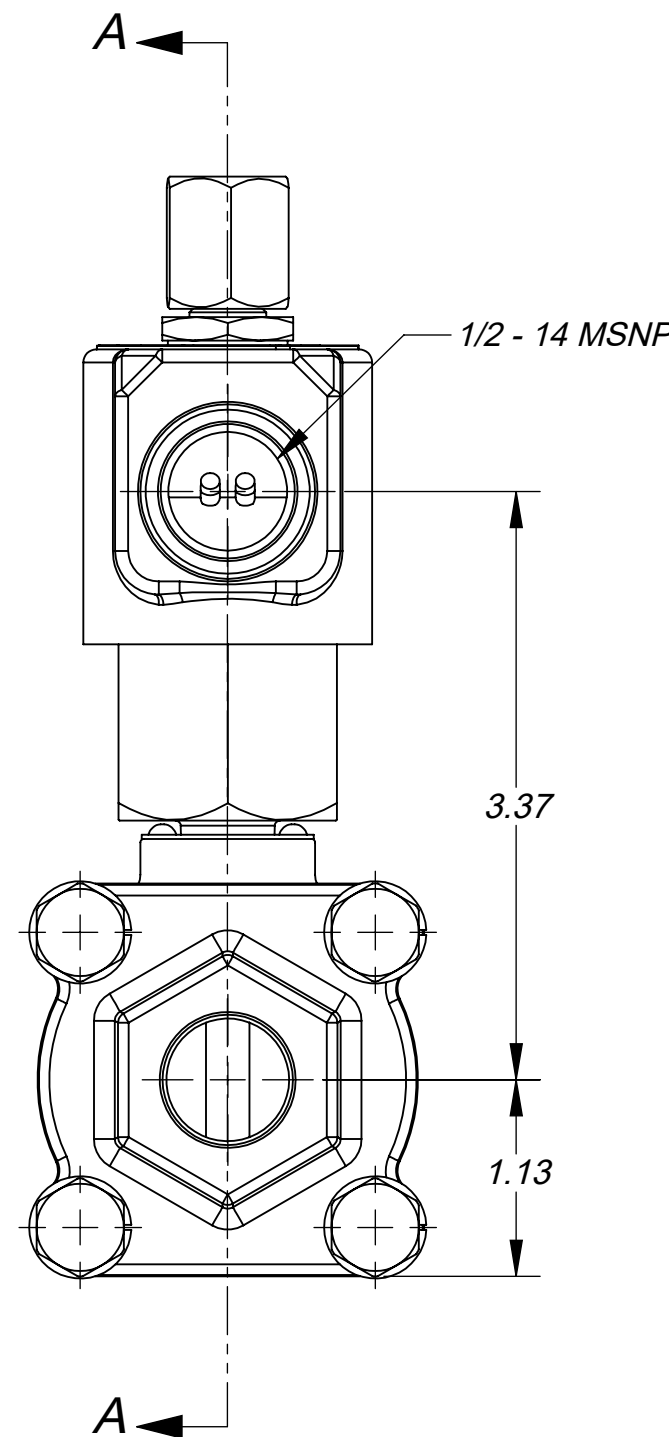
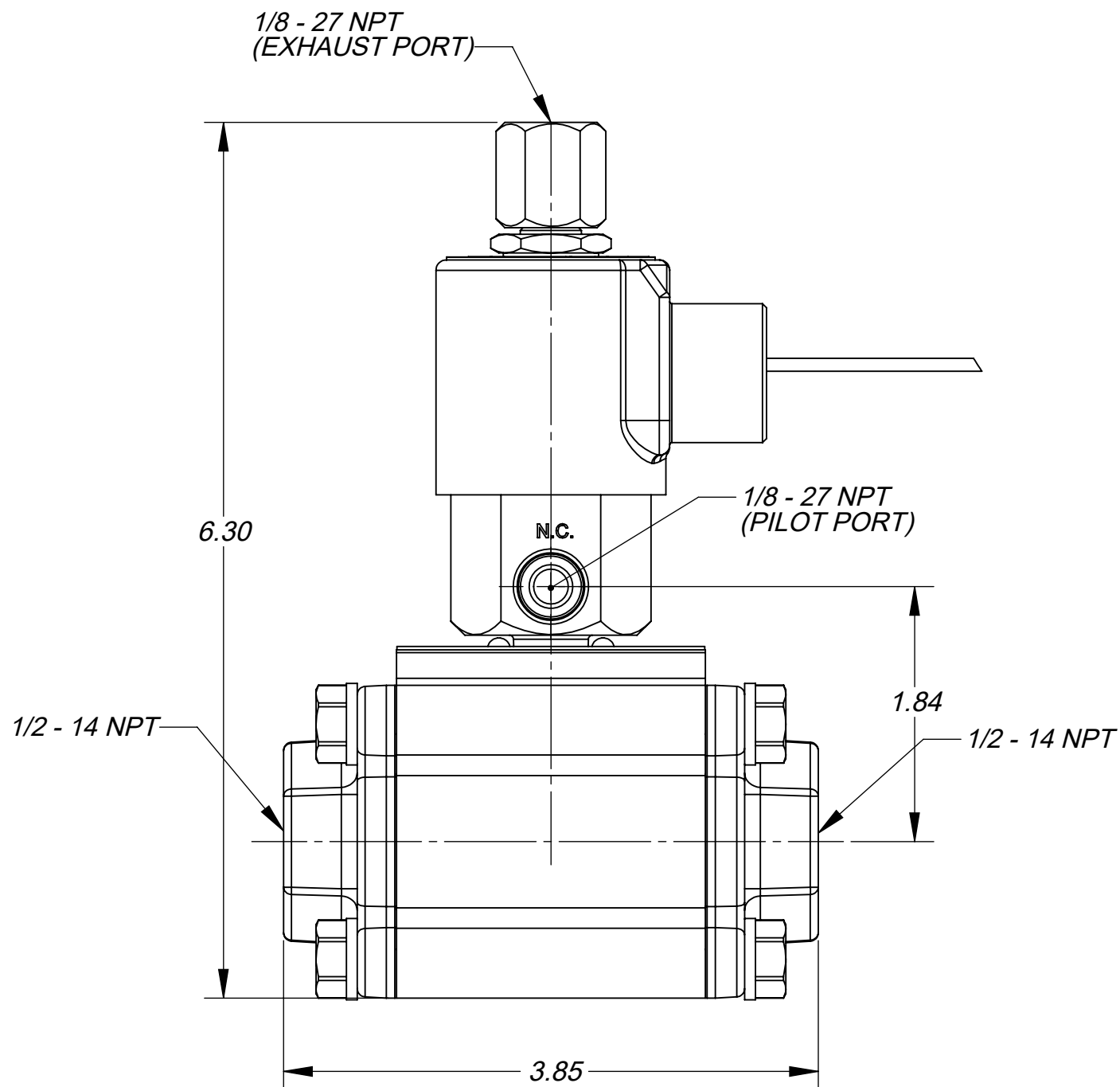
CODE	MATERIAL	PART NO.
STD	NI PLT BRASS	20-1030
43	PVC	20-1361
45	STNLESS STL	20-1059
46	TEFLON	20-1058

END CAP OPTIONS (EC)

CODE	MATERIAL	PART NO.
STD	NI PLT BRNZE	20-1044
57	PVC	20-1067
59	316 STNLESS	20-1064

SOLENOID OPTIONS (VV)

CODE	VOLTAGE	PART NO.
-1	120V/60Hz	03 - 3701
-2	240V/60Hz	03 - 3702
-3	480V/60Hz	03 - 3703
-4	6V DC	03 - 3704
-5	12V DC	03 - 3705
-6	24V DC	03 - 3706
-7	24V/60Hz	03 - 3707



SECTION A-A
SCALE 1 : 1.1

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REVISIONS

REV.	DATE	DESCRIPTION
B	10-16-06	REDRAWN TO CURRENT ENG STDS. ECL: 06113 HWP TPO
C	06-21-21	REDRAWN TO CURRENT ENG STDS. ECL: 21032 TES

Tolerances Unless Otherwise Specified: TYPE FINISHED AS CAST DEC .00 ± .015" ± .030" DEC .000 ± .005" ± .010" FRACTIONAL ± 1/64" ± 1/32" ANGLES * ± 1/2° ± 1° FINISH 175 µ in.	MATERIAL SPEC.	PC. NO.: 310408-X
	SEE TABLE	MADE FROM:
PROCESS SPEC. SEE TABLE	MODEL FILE: 310404.SLDASM	
	CAD FILE: 310408.slddrw	
SO, T-O-M, 1/2" NPT		C 310408
DRAWN HWP 10-16-06	CHECKED TPO 10-16-06	APRVD. TPO 10-16-06
SHEET NO. 1 of 1 SHEETS SCALE 1:1		APPROX. WT. 3.621 lbs.

ECL: 06113

Lexair, Inc.
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