

15

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$$\frac{1}{1} \quad \frac{1}{1}$$
$$\begin{array}{c} \triangle \\ 12 \end{array}$$

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14

15

ADJUSTING THE VALVES (ITEMS 40 AND 47).

THE CYLINDER MOUNT (ITEM 31) SHOULD BE ADJUSTED VERTICALLY SO THE INCOMING PRODUCT GOES THROUGH THE STRIP GUIDES (ITEMS 60 AND 95) AND INTO THE INSERTER (ITEM 18) WITHOUT ANY OBSTRUCTIONS TO DISLodge OR STUB ON THE HOUSINGS.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± —



DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS)
THIS DRAWING IS A CONTROLLED DOCUMENT.

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LOC
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3308-8 (3/11)

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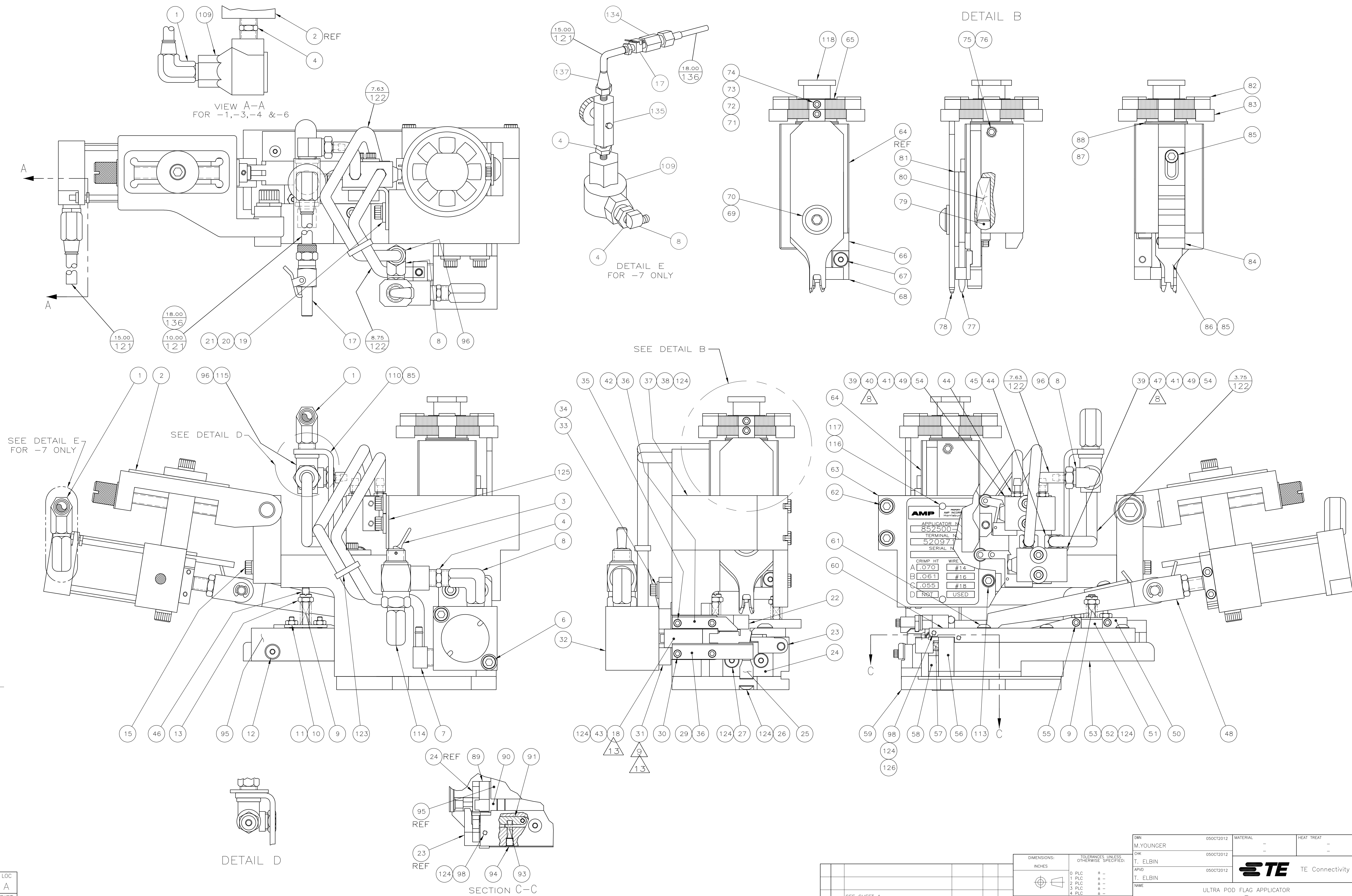
4

3

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

12	2	-	1	-	-	-	-	-	-	980282-3	CONNECTOR, TUBING, MALE	137		
		-	18.00	-	-	-	-	-	-	IN	27319-8	TUBING, POLY-FLOW .156 OD	136	
		-	1	-	-	-	-	-	-	-	23054-1	VALVE, FLOW CONTROL	135	
		-	2	-	-	-	-	-	-	-	1424324-1	AIR LINE KIT .250 TO 4MM	134	
		-	-	1	1	1	-	-	-	-	1-465184-7	LUBRICATOR ASSY	133	
2	2	-	REF	REF	-	-	REF	-	-	679532-1	INSERT, GUARD	132		
		-	-	-	-	-	-	-	-	-	-	-	130	
7	6	-	-	-	-	REF	-	-	REF	-	856398-1	K TERM. UNIT CONV. KIT	129	
		-	-	-	-	REF	-	-	REF	-	856875-1	AOM 4A CONVERSION KIT	128	
6	5	-	-	-	-	REF	-	-	REF	-	856399-1	T TERM. UNIT CONV. KIT	127	
		-	1	1	1	1	1	1	1	-	690191-5	PLUG, NYLON	126	
3	2	-	1	1	1	1	1	1	1	-	679172-1	SPACER	125	
		-	AR	AR	AR	AR	AR	AR	AR	-	1-23419-5	SEALANT	124	
		-	1	1	1	1	1	1	1	-	19832-1	TIE, WIRE	123	
		-	27.76	27.76	27.76	27.76	27.76	27.76	27.76	IN	18912-4	HOSE, FLEXIBLE .250 OD	122	
		-	36.00	36.00	25.00	25.00	36.00	25.00	25.00	IN	27319-4	TUBE, PLASTIC .250 OD	121	
3	2	-	-	-	-	1	-	-	1	-	90647-1	GUARD, MODIFIED	120	
		-	1	1	1	1	1	1	1	-	690212-1	POST, RAM	119	
		-	1	1	1	1	1	1	1	-	461264-1	PLATE, IDENTIFICATION	117	
		-	2	2	2	2	2	2	2	-	21017-2	SCR., DRIVE #2 X .19 LG	116	
		-	1	1	1	1	1	1	1	-	22309-1	TEE, PIPE FITTING FEMALE 1/8NPT	115	
4	2	-	1	1	1	1	1	1	1	-	22310-1	ELBOW, FEMALE 90	114	
		-	2	2	2	2	2	2	2	-	6-21000-7	SCR., SHC 8-32UNC X 1.75 LG	113	
		-	-	-	-	1	-	-	1	-	692655-5	VALVE ASSEMBLY	112	
		-	-	-	-	-	-	-	REF	-	768411-1	GUIDE, PRODUCT	111	
		-	1	1	1	1	1	1	1	-	856452-1	BRACKET, PNEUMATIC MOUNTING	110	
10	2	-	1	1	-	1	1	-	1	-	22374-7	VALVE, QUICK EXHAUST 1/8NPT	109	
		-	-	-	-	-	-	-	-	-	-	-	108	
		-	-	-	-	1	-	-	1	-	-	2-21002-2	SCR., BHC 8-32UNF X .50 LG	107
		-	-	-	-	1	-	-	1	-	-	1-455750-3	GUARD ASSEMBLY	106
		-	-	-	-	1	-	-	1	-	-	22307-1	BUSHING, PIPE, FITTING 1/4NPT	104
2	2	-	-	-	-	1	-	-	1	-	23791-2	TEE, PIPE, FITTING 1/4NPT	103	
		-	-	-	-	1	-	-	1	-	28580-1	FILTER, MINATURE 1/4NPT	102	
		-	-	-	-	2	-	-	2	-	22311-2	NIPPLE, CLOSE 1/4NPT	101	
		-	-	-	-	1	-	-	1	-	28582-1	LUBRICATOR 1/4NPT	100	
		-	-	-	-	1	-	-	1	-	26108-1	BODY, QUICK CONNECT	99	
1	1	-	2	2	2	2	2	2	2	-	2-21006-1	SCR., SET, SOC 4-40UNC X .25 LG	98	
		-	-	-	-	-	-	-	-	-	-	-	97	
		-	3	3	3	3	3	3	3	-	18258-3	CONN., TUBING, MALE 1/8NPT-1/4 TUBE	96	
		-	1	1	1	1	1	1	1	-	852762-1	GUIDE, REAR STRIP	95	
		-	1	1	1	1	1	1	1	-	4-21008-0	SCR., SET, SOC FT. PT. 8-32UNC X .25 LG	94	
1	1	-	1	1	1	1	1	1	1	-	2-22278-8	SPRING, COMP. .120 DIA X .63 LG	93	
		-	-	-	-	-	-	-	-	-	-	-	92	
		-	1	1	1	1	1	1	1	-	852990-1	STRIPPER, HOUSING	91	
		-	1	1	1	1	1	1	1	-	852764-1	SHEAR, REAR	90	
		-	1	1	1	1	1	1	1	-	852765-1	SPACER, LEFT SHEAR	89	
1	1	-	1	1	1	1	1	1	1	-	690124-1	WASHER, RAM	88	
		-	1	1	1	1	1	1	1	-	690125-1	WASHER, LAMINATED	87	
		-	1	1	1	1	1	1	1	-	852771-1	BLADE, SLUG	86	
		-	5	5	5	5	5	5	5	-	2-21000-6	SCR., SHC 8-32UNC X .38 LG	85	
		-	1	1	1	1	1	1	1	-	852772-1	VALVE, CAM	84	
1	1	-	1	1	1	1	1	1	1	-	690142-1	DISC, INSULATION	83	
		-	1	1	1	1	1	1	1	-	6-690141-8	DISC, WIRE CRIMP ADJ.	82	
		-	1	1	1	1	1	1	1	-	2-455888-1	SPACER, CRIMPER	81	
		-	1	1	1	1	1	1	1	-	22281-2	SPRING, COMP. .300 DIA X 1.25 LG	80	
		-	1	1	1	1	1	1	1	-	3-21030-1	PIN, DOWEL .312 DIA X .50 LG	79	
1	1	-	1	1	1	1	1	1	1	-	853491-1	CRIMPER, INSULATION	78	
		-	1	1	1	1	1	1	1	-	1803006-4	CRIMPER, WIRE	77	
		-	1	1	1	1	1	1	1	-	21009-6	SCR., SET, SOC 1/4-20UNC X .25 LG	76	
		-	1	1	1	1	1	1	1	-	690191-1	PLUG, NYLON	75	
		-	2	2	2	2	2	2	2	-	23030-1	SCR., SET, SOC 6-32UNC X .25 LG	74	
1	1	-	2	2	2	2	2	2	2	-	690170-1	SPRING, COMP.	73	
		-	2	2	2	2	2	2	2	-	690603-1	SPRING, ASSIST	72	
		-	2	2	2	2	2	2	2	-	23241-6	BALL, STEEL	71	
		-77	-7	-6	-5	-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY										PARTS LIST				

1	-	1	1	1	1	1	1	1	-	7-21002-9	SCR., BHC 5/16-24UNF X 1.00 LG	70
	-	1	1	1	1	1	1	1	-	238009-1	BLOCK, CRIMPER SPACER	69
	-	1	1	1	1	1	1	1	-	852779-1	STRIPPER	68
	-	1	1	1	1	1	1	1	-	1-21002-6	SCR., BHC 6-32UNC X .25 LG	67
	-	1	1	1	1	1	1	1	-	852759-1	SLIDE, STRIPPER	66
	-	1	1	1	1	1	1	1	-	22480-5	WASHER, WAVE SPRING	65
	-	1	1	1	1	1	1	1	-	852768-1	RAM	64
	-	1	1	1	1	1	1	1	-	856391-1	CAP, RAM	63
	-	2	2	2	2	2	2	2	-	3-21000-9	SCR, SHC 10-32UNF X 1.00 LG	62
	-	3	3	3	3	3	3	3	-	2-21002-2	SCR., BHC 8-32UNC X .50 LG	61
	-	1	1	1	1	1	1	1	-	852763-1	GUIDE, FRONT STRIP	60
	-	1	1	1	1	1	1	1	-	853018-1	PLATE, BASE	59
	-	1	1	1	1	1	1	1	-	852766-1	SPACER, RIGHT SHEAR	58
	-	1	1	1	1	1	1	1	-	90545-1	SPRING, TORSION	57
	-	1	1	1	1	1	1	1	-	852761-1	PLATE, BACK-UP PIVOT	56
	-	2	2	2	2	2	2	2	-	1-21000-3	SCR., SHC 4-40UNC X .25 LG	55
-	4	4	4	4	4	4	4	-	21024-3	WASHER, LOC 6	54	
-	1	1	1	1	1	1	1	-	852760-1	PLATE, STRIP GUIDE	53	
-	4	4	4	4	4	4	4	-	3-21002-3	SCR, BHC 1/4-20UNC X .50 LG	52	
-	1	1	1	1	1	1	1	-	852740-1	ARM, STOCK DRAG	51	
-	1	1	1	1	1	1	1	-	464452-8	DRAG, STOCK	50	
-	4	4	4	4	4	4	4	-	21055-5	WASHER, FLAT 6	49	
-	1	1	1	1	1	1	1	-	1-460680-6	FEED FINGER ASSEMBLY	48	
8	-	1	1	1	1	1	1	1	-	986377-1	VALVE, LEVER ROLLER	47
16	-	2	2	2	2	2	2	2	-	22354-6	STUD 8-32UNC X 1.00 LG	46
-	2	2	2	2	2	2	2	2	-	18326-2	ELBOW, TUBE TO MALE 10-32NPT	45
-	4	4	4	4	4	4	4	4	-	18258-1	CONN., MALE TUBE TO MALE THD 10-32NPT	44
-	1	1	1	1	1	1	1	1	-	5-21000-4	SCR., SHC 10-24UNC X .63 LG	43
-	1	1	1	1	1	1	1	1	-	856437-1	HOLD-DOWN, HOUSING	42
8	-	2	2	2	2	2	2	2	-	856689-1	PLATE, NUT	41
-	1	1	1	1	1	1	1	1	-	986376-1	VALVE, LEVER ROLLER	40
-	4	4	4	4	4	4	4	4	-	2-21000-4	SCR., SHC 6-32UNC X 1.00 LG	39
-	3	3	3	3	3	3	3	3	-	2-22733-8	SCR., BHC 1/4-20UNC X .63 LG	38
-	1	1	1	1	1	1	1	1	-	852769-1	HOUSING, APPLICATOR	37
-	2	2	2	2	2	2	2	2	-	852776-1	PLATE, TOP RETAINER	36
-	2	2	2	2	2	2	2	2	-	1-21000-7	SCR., SHC 4-40UNC X .75 LG	35
-	2	2	2	2	2	2	2	2	-	2-21000-9	SCR., SHC 8-32UNC X .75 LG	34
-	2	2	2	2	2	2	2	2	-	21055-6	WASHER, FLAT 8	33
9	-	1	1	1	1	1	1	1	-	986625-1	CYL., AIR, DOUBLE ACTING 1/8NPT	32
13	-	1	1	1	1	1	1	1	-	852774-1	MOUNT, CYLINDER	31
-	2	2	2	2	2	2	2	2	-	1-21000-6	SCR., BHC 4-40UNC X .62 LG	30
-	1	1	1	1	1	1	1	1	-	856081-1	LEAD-IN, HOUSING	29
												28
-	1	1	1	1	1	1	1	1	-	8-21002-9	SCR., BHC 8-32UNC X 1.00 LG	27
-	1	1	1	1	1	1	1	1	-	22733-8	SCR., BHC 8-32UNC X .38 LG	26
1	1	1	1	1	1	1	1	1	-	1-853088-0	ANVIL	25
-	1	1	1	1	1	1	1	1	-	852767-1	SHEAR, FRONT	24
-	1	1	1	1	1	1	1	1	-	852778-1	BACK-UP, TERMINAL	23
-	1	1	1	1	1	1	1	1	-	852952-1	STOP, WIRE	22
-	2	2	2	2	2	2	2	2	-	3-21000-4	SCR., SHC 10-32UNF X .38 LG	21
-	2	2	2	2	2	2	2	2	-	21055-7	WASHER, FLAT 10	20
-	1	1	1	1	1	1	1	1	-	856295-1	BRACKET, VALVE	19
13	-	1	1	1	1	1	1	1	-	852775-1	INSERTER	18
-	2	2	1	2	2	1	2	2	-	23238-1	INSERT, COUPLING	17
												16
-	2	2	2	2	2	2	2	2	-	3-21000-9	SCR., SHC 10-32UNF X 1.00 LG	15
												14
-	2	2	2	2	2	2	2	2	-	21022-2	NUT, FLEX 8-32UNC	13
-	3	3	3	3	3	3	3	3	-	1-21002-8	SCR., BHC 6-32UNC X .50 LG	12
-	2	2	2	2	2	2	2	2	-	2-21006-3	SCR, SET, SOC CONE PT 4-40UNC X .38 LG	11
-	2	2	2	2	2	2	2	2	-	21018-4	NUT, HEX 4-40UNC	10
-	2	2	2	2	2	2	2	2	-	22281-6	SPRING, COMP. .300 DIA X .44 LG	9
-	4	3	3	3	3	3	3	3	-	22306-1	ELBOW, MALE 1/8NPT	8
-	1	1	1	1	1	1	1	1	-	986619-1	ELBOW, TUBING MALE 1/8NPT-1/4 TUBE	7
-	2	2	2	2	2	2	2	2	-	4-21000-0	SCR., SHC 10-32UNF X 1.25 LG	6
												5
-	3	2	1	2	2	1	2	2	-	22304-1	NIPPLE, HEX PIPE 1/8NPT	4
-	1	1	1	1	1	1	1	1	-	985836-1	VALVE, TOGGLE 1/8NPT	3
-	1	1	1	1	1	1	1	1	-	1-460277-2	AIR FEED ASSEMBLY	2
-	1	2	1	2	2	1	2	2	-	985883-2	CONN., TUBING, MALE 1/8NPT-1/4 TUBE	1
-77	-7	-6	-5	-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
										PARTS LIST		



								INCHES		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± -		T. ELBIN APVO 050CT2012 T. ELBIN		 TE Connectivity		
												NAME				
— SEE SHEET 1				—				—		—		ULTRA POD FLAG APPLICATOR				
P	LTR	REVISION RECORD				DATE	DWN	APVO	ANGLES ± — SURFACE TEXTURE 		SCALE	SIZE	DRAWING NO	SHEET	OF	REV
									1:1 A1			1852892	3	OF 3	A	

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