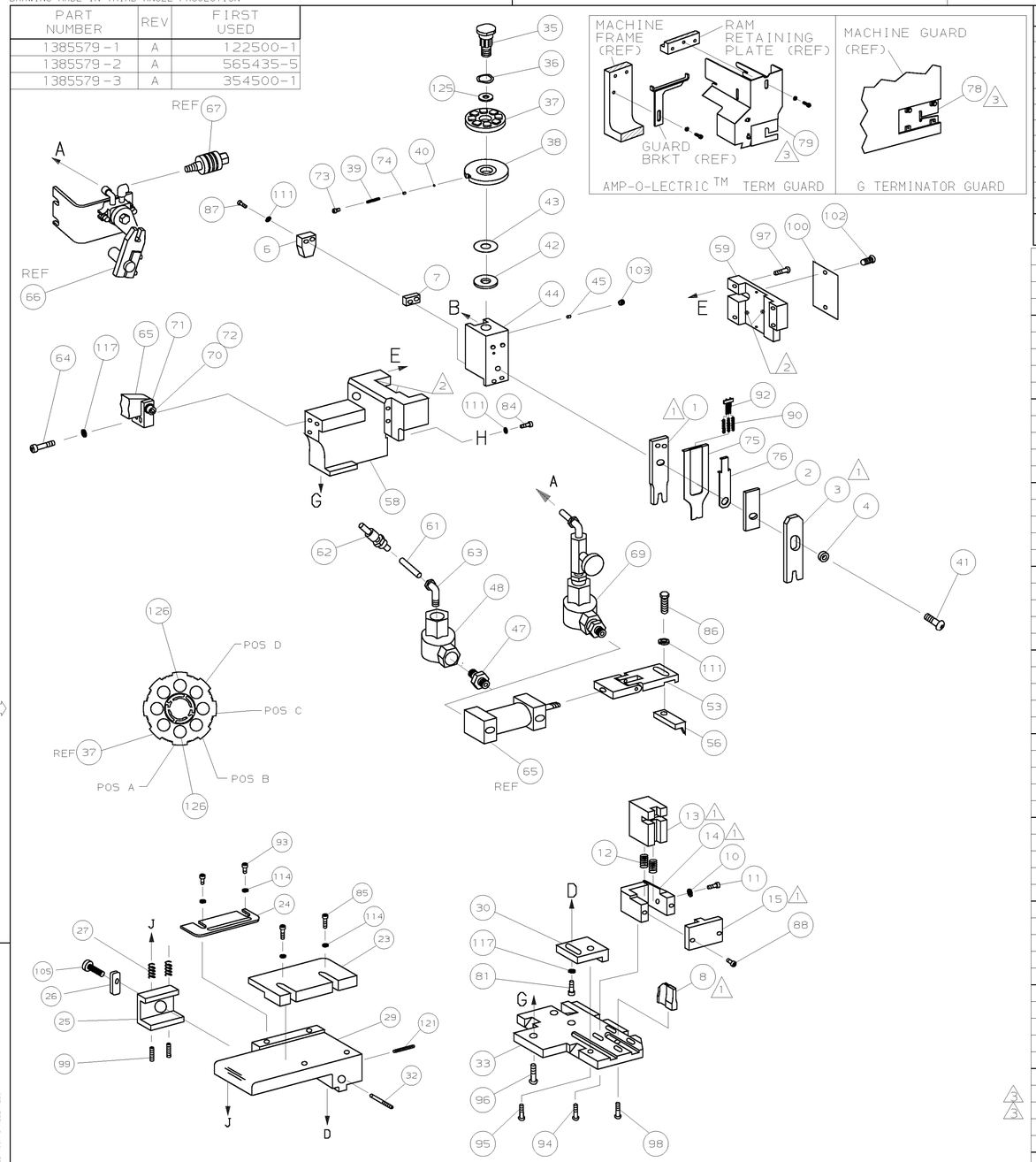
DRAWING MADE IN THIRD ANGLE PROJECTION

1385579 ⇔ 1385579

/home/us052641

PART NUMBER	REV	FIRST USED
1385579-1	A	122500-1
1385579-2	A	565435-5
1385579-3	A	354500-1



TERMINAL NAME: TERMINAL, FEMALE

AMP TERM PN	MFR TERM PN
1572247	12015880

PAD LTR	PACKARD TERMINAL CRIMP HEIGHT	PACKARD CRIMP SPECS WIRE SIZE
A	.093 ±.002 [2.36 ±0.05mm]	(2)12
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.200 [5.08mm]	F	(2)12
INSUL	.280 [7.11mm]	F	ø.125 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.188-.203	NONE	.688	408-8040	458637-1	L2794

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							129
							128
							127
2	2	2	-	C	2-354779-7	PIN, WIRE DISC (.3125)A	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-	4088040	SF APPL INST 408-8040	123
							122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
							120
							119
							118
3	3	3	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
							116
							115
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
							113
							112
4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
							110
							109
							108
							107
							106
							105
							104
1	1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
							101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A	5-21006-6	SCR,BHC(10-32x.75)DRAG	99
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	4	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	3	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
1	1	1	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
2	2	2	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)R STP GDE	93
1	1	1	-	A3	1424350-1	HOLDER, PIN, WIRED	92
							91
3	3	3	-	A	2-23147-2	SPRING, DEPRESSOR	90
							89
2	2	2	-	A	1-21000-9	SCR,SHC(6-32x.38)R SHEAR PLATE	88
2	2	2	-	A	2-21000-9	SCR,SHC(8-32x.75)DEP-HOLD	87
1	1	1	-	A	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	2	-	A	1-21000-5	SCR,SHC(4-40x.50)FR ST GUIDE	85
1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
							83
							82
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
							80
3 -	1	-	-	B	462992-7	GUARD ASSY	79
3 REF	-	-	-	B	679532-1	INSERT, GUARD	78
							77
1	1	1	-	A3	1490524-2	SPACER, DEPRESSOR	76
1	1	1	-	A2	1490525-2	DEPRESSOR, WIRE	75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	1	-	A	3-21001-5	SCR,SHC(3/8-16X1.00)AIR FEED	72
1	1	1	-	B	459610-1	MOUNT, FEED BRACKET	71

QTY REQD PER ASSY — PARTS LIST

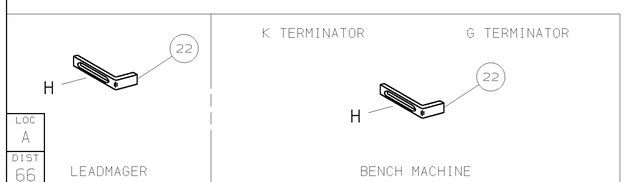
-1	-2	-3					
LEADMAKER	BENCH MODEL K	BENCH MODEL G			AIRFEED	AIRFEED	AIRFEED
1	1	1	-	A	21024-8	WASHER, LOCK 3/8	70
4 -	1	-	-	C	692655-5	AIR FEED VALVE ASSY	69
							68
-	REF	-	-	A	24042-2	VALVE, SHUT OFF	67
4 -	REF	-	-	C	692655-6	AIR FEED VALVE ASSY	66
4 1	1	1	-	B	461065-1	AIR FEED ASSY (1 INCH)	65
2	2	2	-	A	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY	64
1	-	1	-	A	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
1	-	1	-	A	23238-1	QUICK DISCONNECT	62
21.00	-	21.00	IN	A	27319-4	TUBING, POLY-FLO ø.25	61
							60
1	1	1	-	C	454220-1	CAP, RAM	59
1	1	1	-	D	454485-1	HOUSING	58
							57
1	1	1	-	B	2-694433-8	PAWL, FEED	56
							55
							54
4 1	1	1	-	B	461062-1	FEED FINGER ASSY	53
							52
							51
							50
							49
1	-	1	-	A	22374-7	VALVE, QUICK EXHAUST	48
1	-	1	-	A	22304-1	NIPPLE, HEX 1/8 NPT	47
							46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455673-1	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	690124-1	WASHER, RAM	42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	A	23241-6	BALL, STEEL	40
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	1	-	C	690142-1	DISC, INSULATION	38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A	22480-5	WASHER, SPRING	36
1	1	1	-	B	690212-1	POST, RAM	35
							34
1	1	1	-	D	455675-3	PLATE, BASE	33
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32
							31
1	1	1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C	2-844048-0	PLATE, STRIP GUIDE	29
							28
2	2	2	-	A	1-22284-0	SPRING, DRAG	27
1	1	1	-	B	240793-1	LEVER, DRAG RELEASE	26
1	1	1	-	B	1673009-1	DRAG, TERMINAL	25
1	1	1	-	A2	1-690438-8	GUIDE, STRIP (REAR)	24
1	1	1	-	B	1-189124-5	GUIDE, STRIP (FRONT)	23
1	1	1	-	B	690472-2	STRIPPER	22
							21
							20
							19
							18
							17
							16
1 1	1	1	-	B	1673661-2	PLATE, SHEAR (REAR)	15
1 1	1	1	-	B	1673960-1	HOLDER, SHEAR (REAR)	14
1 1	1	1	-	C	1673958-1	SHEAR, FLOAT (REAR)	13
2	2	2	-	A	3-22280-5	SPRING, SHEAR	12
1	1	1	-	B	690461-2	STOP, SHEAR	11
1	1	1	-	A	21055-5	WASHER, FLAT (#6)	10
							9
1 1	1	1	-	C	2-318088-1	ANVIL	8
1	1	1	-	C	7-240641-6	SPACER, DEPRESSOR (REAR)	7
1	1	1	-	A	690468-1	DEPRESSOR, SHEAR (REAR)	6
							5
1	1	1	-	B	238009-1	SPACER, BLOCK CRIMPER	4
1 1	1	1	-	C	8-456134-1	CRIMPER, INSULATION	3
1	1	1	-	C	455888-6	SPACER, CRIMPER	2
1 1	1	1	-	C	3-1490019-4	CRIMPER, WIRE	1

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4. SEE DRAWING FOR COMPONENTS



P	F	LTR	REVISION RECORD	APP	DATE
		A	PRODUCT RELEASE	CMR	MAY03

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.25 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ± - SURF TEXTURE, √ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL – – HT TR – – FIN – –

DR 10APR03 R.O.WILSON APP 11APR03 T.ELBIN CHK – – REL – –

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL

SCALE – D DWG NO 1385579 SHEET 1 of 1 REV A

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