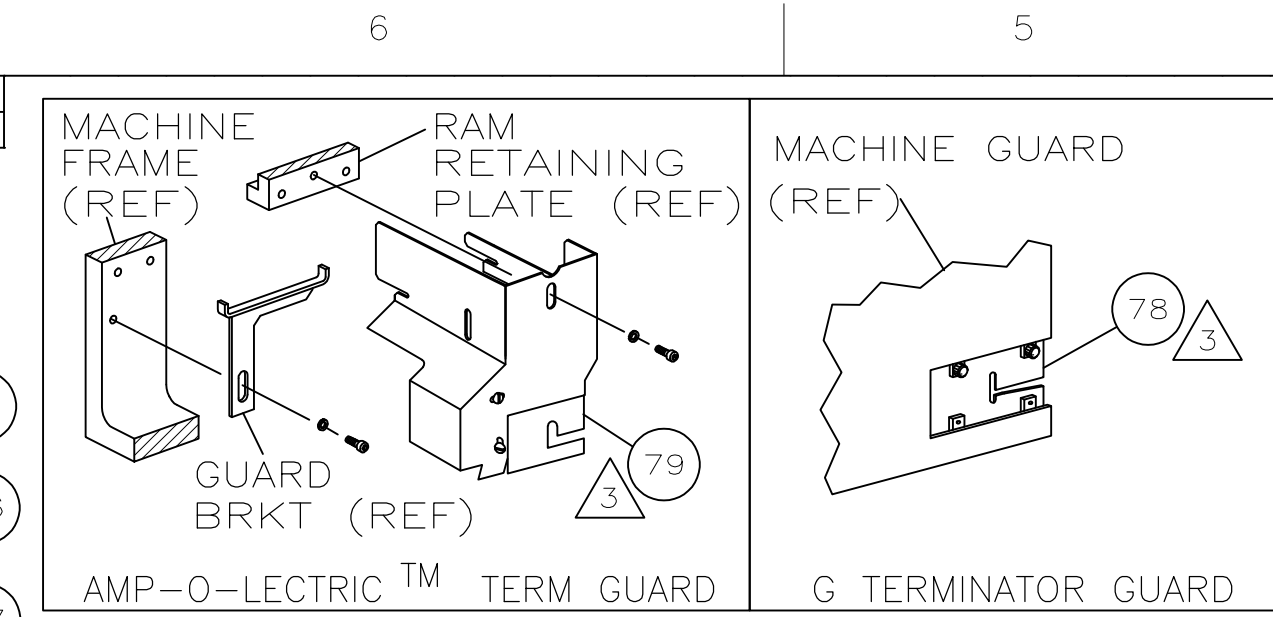
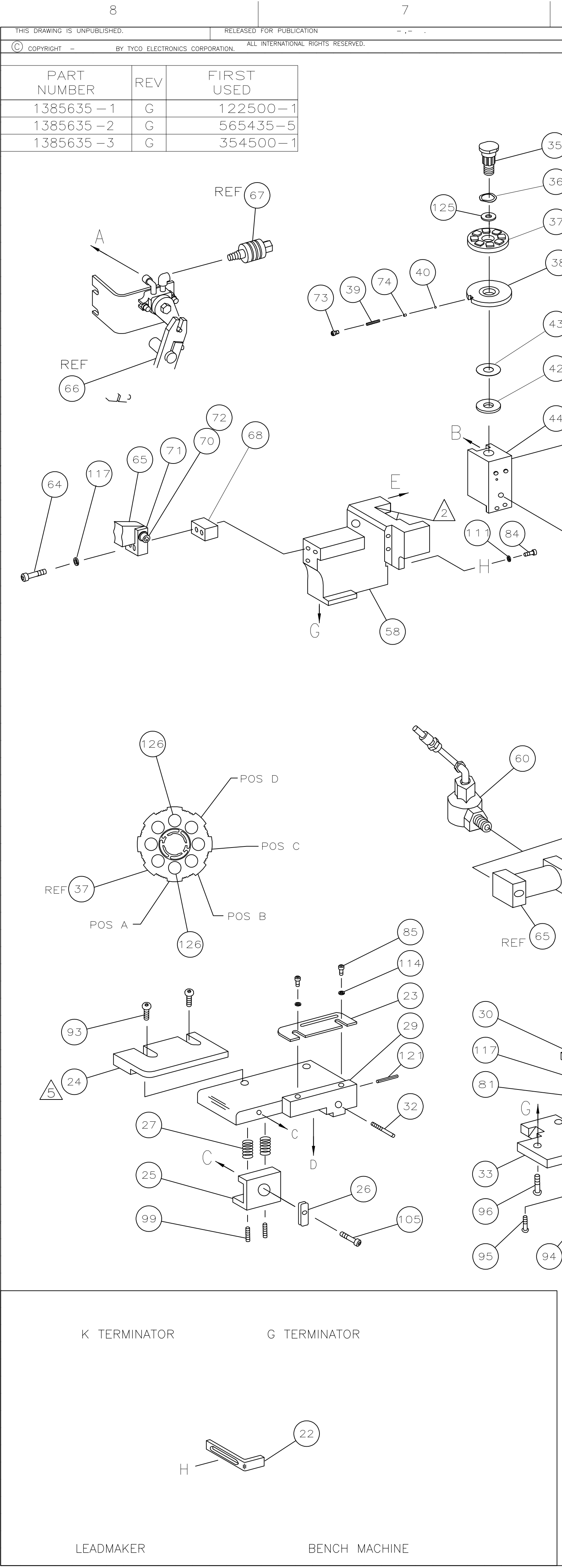
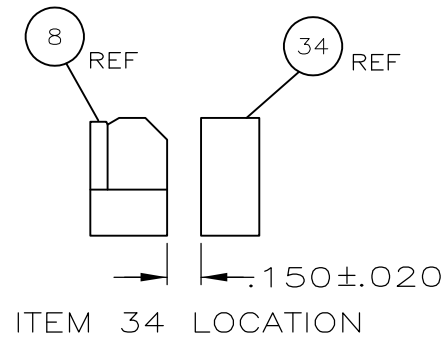




TERMINAL NAME: VERTICAL BULKHEAD CABLE RECP

1600961	AMP TERMINAL	AMP CRIMP SPECS
	PAD LTR	CRIMP HEIGHT
	A	.084 ±.002 [2.13 ±0.05mm]
	B	NOT
	C	NOT
	D	NOT
	CRIMP	SIZE
	WIRE	.136 [3.45mm]
	INSUL	.170 [4.32mm]
	TYPE	F
	RANGE	16-12
	SET UP GAGE	.120-.156
WIRE STRIP LENGTH	TERM APPL SPEC	FEED
.235-.265	118-4610	.900
	APPL INSTRUCTION	408-8040
	SET UP GAGE	458637-1
	LAYOUT	L2862

						129
						128
						127
2	2	2	-	7-354778-0	PIN, WIRE DISC (.2845)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
						122
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
						120
						119
						118
3	3	3	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
1	1	1	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
						110
						109
						108
						107
						106
1	1	1	-	22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	105
						104
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
						101
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
1	1	1	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
4	4	4	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
2	2	2	-	2-21002-4	SCR,BHC(8-32x.75)R STP GDE	93
						92
						91
						90
						89
						88
						87
1	1	1	-	2-21002-0	SCR,BHC(8-32x.25)FEED FINGER	86
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE	85
1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
						83
						82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
-	1	-	-	462992-7	GUARD ASSY	79
REF	-	-	-	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	1	-	3-21001-4	SCR,SHC(3/8x.88)FEED MT	72
1	1	1	-	459610-3	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD	PER ASSY				PARTS LIST	



LOC	DIST	REV	DATE	DWN	APVD
A	66				
F	LTR	DESCRIPTION	DATE	DWN	APVD
G	ECR-09-000948		1-2009	DM	TE

-1	LEADMAKER	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	BENCH MODEL G	AIRFEED

4	1	1	1	-	21024-8	WASHER,LOCK(3/8)FEED BRKT	70
	-	1	-	-	692655-5	AIR FEED VALVE ASSY	69
	1	1	1	-	461690-1	SPACER, AIR FEED	68
4	-	REF	-	-	24042-2	VALVE, SHUT OFF	67
	-	REF	-	-	692655-6	AIR FEED VALVE ASSY	66
	1	1	1	-	461065-2	AIR FEED ASSY (2 INCH)	65
	2	2	2	-	4-21000-3	SCR,SHC(10-32x2.00)AIR ASSY	64
							63
							62
							61
	1	-	1	-	692655-7	AIR FEED VALVE ASSY	60
	1	1	1	-	454220-1	CAP, RAM	59
	1	1	1	-	454485-1	HOUSING	58
4							57
	1	1	1	-	2-694433-1	PAWL, FEED	56
							55
							54
	1	1	1	-	461062-1	FEED FINGER ASSY	53
							52
							51
							50
							49
							48
5							47
							46
	1	1	1	-	690191-1	PLUG, NYLON	45
	1	1	1	-	1-819307-0	RAM	44
	1	1	1	-	690125-1	WASHER, LAMINATED	43
	1	1	1	-	690124-6	WASHER, RAM	42
	1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
	1	1	1	-	23241-6	BALL, STEEL	40
	1	1	1	-	690170-1	SPRING, COMPRESSION	39
	1	1	1	-	690142-1	DISC, INSULATION	38
1	1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
	1	1	1	-	22480-5	WASHER, SPRING	36
	1	1	1	-	690212-1	POST, RAM	35
	1	1	1	-	690786-1	SUPPORT, TERMINAL	34
	1	1	1	-	455675-1	PLATE, BASE	33
	1	1	1	-	690432-3	SCREW, ADJUSTMENT	32
							31
	1	1	1	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
	1	1	1	-	458144-1	PLATE, STRIP GUIDE	29
	1	1	1	-	1-455888-6	SPACER, FRONT SHEAR DEP	28
1	2	2	2	-	1-22284-0	SPRING, DRAG	27
	1	1	1	-	356835-1	LEVER, DRAG RELEASE	26
	1	1	1	-	240792-1	DRAG, TERMINAL	25
	1	1	1	-	4-90765-2	GUIDE, STRIP (REAR)	24
	1	1	1	-	1-690438-0	GUIDE, STRIP (FRONT)	23
	1	1	1	-	458230-4	STRIPPER	22
							21
							20
							19
							18
1							17
							16
							15
							14
							13
	1	1	1	-	3-22280-3	SPRING, SHEAR	12
	1	1	1	-	690461-2	STOP, SHEAR	11
	1	1	1	-	1-690459-0	HOLDER, SHEAR (FRONT)	10
	1	1	1	-	454276-5	SHEAR, FLOAT (FRONT)	9
	1	1	1	-	7-662520-7	ANVIL	8
1							7
	1	1	1	-	1-455888-4	SPACER, CRIMPER	6
	1	1	1	-	2-455889-1	DEPRESSOR, SHEAR (FRONT)	5
	1	1	1	-	1-238011-2	SPACER, BLOCK CRIMPER	4
	1	1	1	-	4-683454-0	CRIMPER, INSULATION	3
	1	1	1	-	455888-1	SPACER, CRIMPER	2
	1	1	1	-	4-1490019-2	CRIMPER, WIRE	1
	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. REICHELDERFER	31JUL03	Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. ELBIN	31JUL03	NAME	
0 PLC ± .005		PRODUCT SPEC		SIDE FEED HDM APPLICATOR	
1 PLC ± .005		APPLICATION SPEC		-	
2 PLC ± .005		WEIGHT		-	
3 PLC ± .005		SIZE		CAGE CODE	
4 PLC ± .005		DRAWING NO		RESTRICTED TO	
ANGLES FINISH		A1 00779		©=1385635	
MATERIAL		CUSTOMER DRAWING		SCALE	
		SHEET		1 OF 1	
		REV		G	