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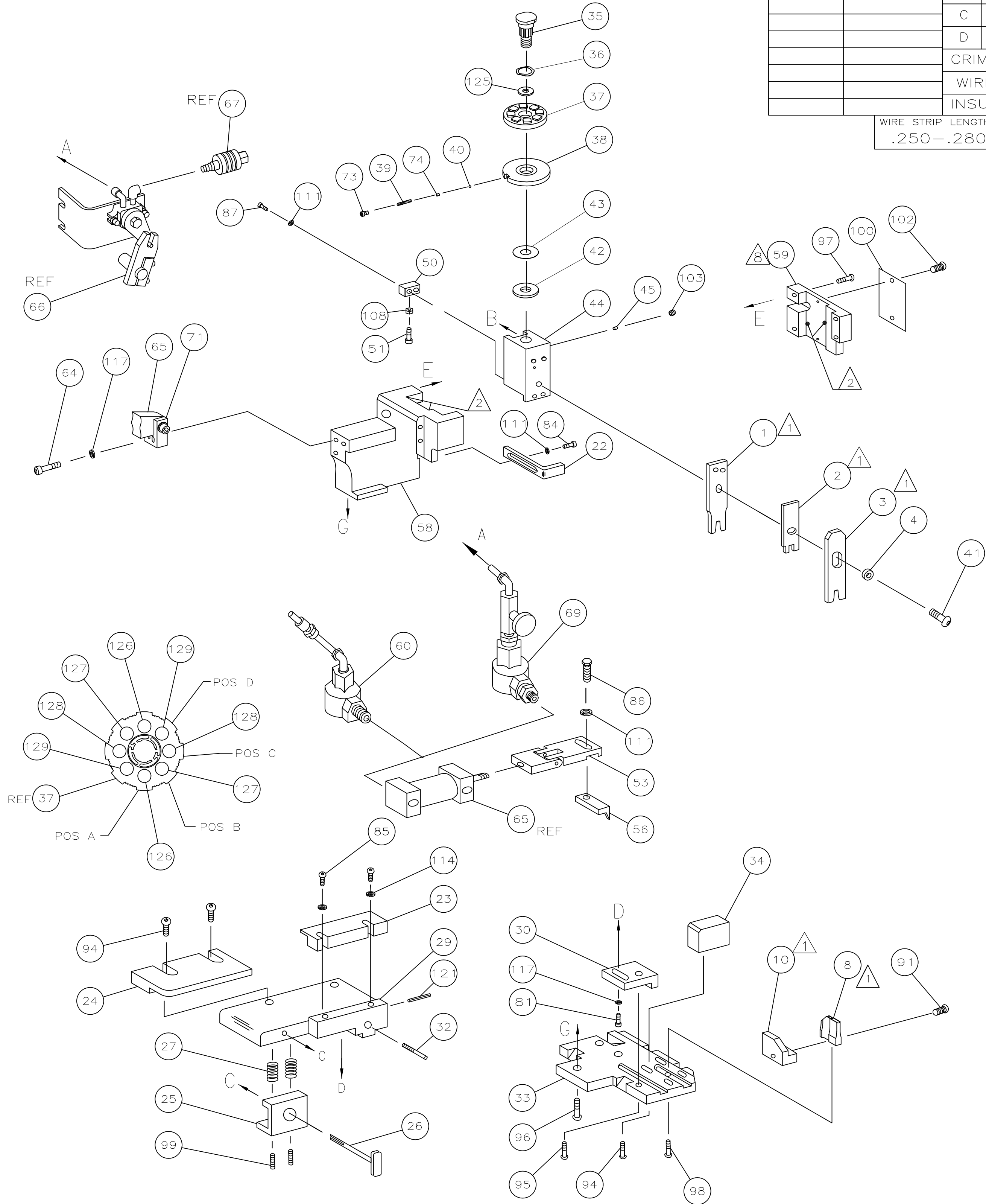
THIS DRAWING IS A CONTROLLED DOCUMENT.
680263

LOC
A
DIST
66

THIS DRAWING IS A CONTROLLED DOCUMENT

3308-8 (1/98)

PART NUMBER	REV	FIRST USED
680263-1	E	122500-1
680263-2	E	565435-5



- 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
5 TERMINAL CRIMP HEIGHT
6 CUT TO LENGTH AT ASSY
7 ITEM 79 IS FOR BENCH MODEL G ONLY.

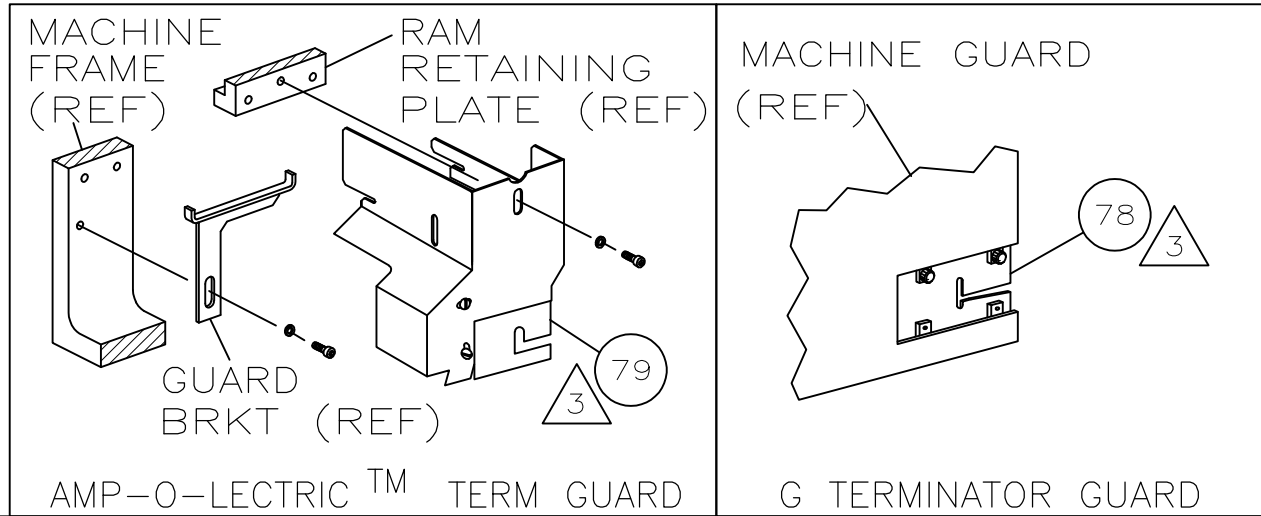
8 REMOVE ITEM 59, TO REMOVE APPLICATOR RAM FROM HOUSING.

TERMINAL NAME: CONNECTOR CLIP							
AMP P/N	MFG P/N	CRIMPING DATA					
356023	50932	PAD LTR	CRIMP HEIGHT (WIRE)	PAD NO	CRIMP HEIGHT (INSUL)	WIRE SIZE	
		A	.115 ±.005 [2.92 ±0.13mm]	5	.167 ±.005 [4.24 ±0.13mm]	10	
		B	.109 ±.005 [2.77 ±0.13mm]	4	.161 ±.005 [4.09 ±0.13mm]	12	
		C	.104 ±.005 [2.64 ±0.13mm]	6	.137 ±.005 [3.48 ±0.13mm]	14	
		D	.099 ±.005 [2.51 ±0.13mm]	8	.117 ±.005 [2.97 ±0.13mm]	16	
		CRIMP	SIZE	TYPE	RANGE		
		WIRE	.200 [5.08mm]	OVERLAP	16-10		
		INSUL	.275 [6.99mm]	OVERLAP	Ø.167 MAX		
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT	
.250-.280		NONE	.773	408-8040	458637-1	L1733	

2	2	-	7-354778-7	PIN, WIRE DISC (.2880)D	129
2	2	-	6-354778-9	PIN, WIRE DISC (.2840)C	128
2	2	-	5-354778-7	PIN, WIRE DISC (.2780)B	127
2	2	-	5-354778-1	PIN, WIRE DISC (.2750)A	126
1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	-	217238-1	DOCUMENTATION PACKAGE	124
1	1	-	4088040	SF APPL INST 408-8040	123
					122
1	1	-	3-21028-8	PIN,SLT SPR(Ø.093X.62)ST GDE PL	121
					120
					119
					118
3	3	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
					116
					115
2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
					113
					112
4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
					110
					109
1	1	-	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
					107
					106
					105
					104
1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
					101
1	1	-	461264-1	PLATE, IDENTIFICATION	100
2	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
1	1	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
4	4	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
					93
					92
1	1	-	2-21000-9	SCR,SHC(8-32x.75)REAR SHEAR	91
					90
					89
					88
2	2	-	2-21000-7	SCR,SHC(8-32x.48)DEP-HOLD	87
1	1	-	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	-	1-21000-5	SCR,SHC(4-40x.50)F ST GUIDE	85
1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
					83
					82
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	-	690603-1	SPRING, ASSIST	74
1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
					72
1	1	-	459610-3	MOUNT, FEED BRACKET	71
-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY			PARTS LIST		

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

4	1	—	—	692655-5	AIR FEED VALVE ASSY	69
	REF	—	—	24042-2	VALVE, SHUT OFF	67
	REF	—	—	692655-6	AIR FEED VALVE ASSY	66
	1	1	—	461065-1	AIR FEED ASSY (1 INCH)	65
4	2	2	—	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY	64
						63
						62
						61
	—	1	—	692655-7	AIR FEED VALVE ASSY	60
	1	1	—	454220-1	CAP, RAM	59
	1	1	—	356487-1	HOUSING	58
						57
	1	1	—	694433-8	PAWL, FEED	56
						55
						54
	4	1	1	—	461062-1	FEED FINGER ASSY
						52
1		1	—	811242-2	BUMPER, HOLDDOWN	51
1		1	—	690753-1	SPACER, TONKER	50
						49
						48
						47
						46
1		1	—	690191-1	PLUG, NYLON	45
1		1	—	455673-4	RAM	44
1		1	—	690125-1	WASHER, LAMINATED	43
1		1	—	1-690124-0	WASHER, RAM	42
1		1	—	690686-1	BOLT, CRIMPER(5/16x1.00)	41
1		1	—	23241-6	BALL, STEEL	40
1		1	—	690170-1	SPRING, COMPRESSION	39
1		1	—	690142-5	DISC, INSULATION	38
1		1	—	354777-1	WIRE DISC, PLASTIC	37
1		1	—	22480-5	WASHER, SPRING	36
1		1	—	690212-1	POST, RAM	35
1		1	—	690786-1	SUPPORT, TERMINAL	34
1		1	—	455675-1	PLATE, BASE	33
1		1	—	690432-3	SCREW, ADJUSTMENT	32
						31
1		1	—	455689-1	BLOCK, STRIP GUIDE ADJ	30
1		1	—	3-455671-2	PLATE, STRIP GUIDE	29
						28
2		2	—	1-22284-0	SPRING, DRAG	27
1		1	—	690546-1	LEVER, DRAG RELEASE	26
1		1	—	2-690754-2	DRAG, TERMINAL	25
1		1	—	7-690440-6	GUIDE, STRIP (REAR)	24
1		1	—	189124-4	GUIDE, STRIP (FRONT)	23
1		1	—	690472-2	STRIPPER	22
					21	
					20	
					19	
					18	
					17	
					16	
					15	
					14	
					13	
					12	
					11	
1	1	1	—	853714-2	PLATE, REAR SHEAR	10
	1	1	—	318919-1	ANVIL	9
						8
					7	
					6	
					5	
1	1	1	—	2-238009-5	SPACER, BLOCK CRIMPER	4
	1	1	—	318903-1	CRIMPER, INSULATION	3
1	1	1	—	1633967-1	BLADE, SLUG	2
	1	1	—	318904-1	CRIMPER, WIRE	1
	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		



DWN M. O'BRINE 1-31-96	CHEK C. ERISMAN 1-31-96	APVD T. ELBIN 1-31-96	MATERIAL -	HEAT TREAT -
Tyco Electronics Corporation Harrisburg, PA 17105-3608				
SIDE FEED HDM APPLICATOR				
SCALE -	SIZE A1	DRAWING NO 680263	SHEET 1 of 1	REV E

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

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