

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES AND AFFILIATES. IT MAY NOT BE DISCLOSED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN AUTHORIZATION OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA, U.S.A.

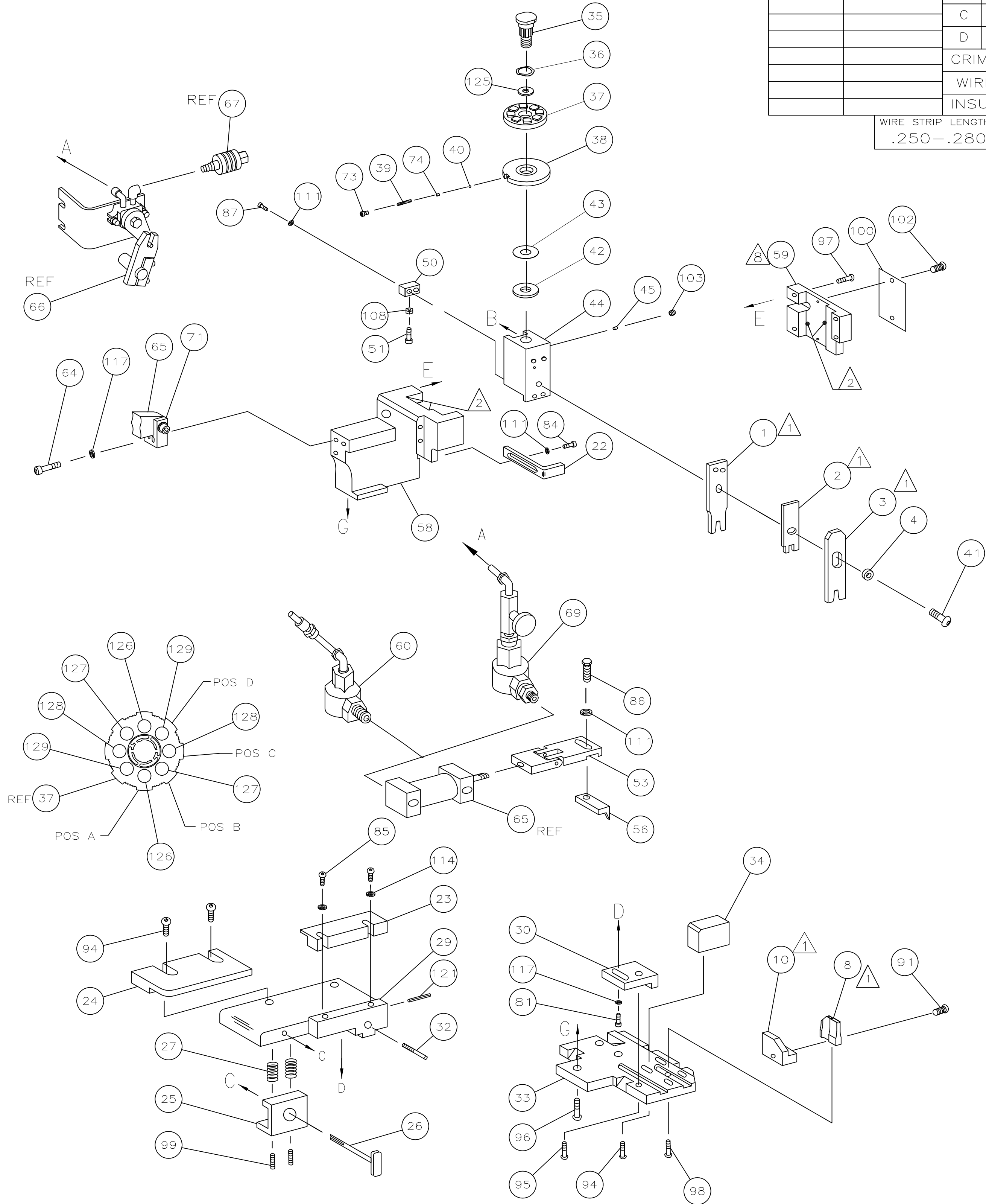
THIS DRAWING IS A CONTROLLED DOCUMENT.
PART NO 680263

LOC A
DIST 66

THIS DRAWING IS A CONTROLLED DOCUMENT

3308-8 (1/08)

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.

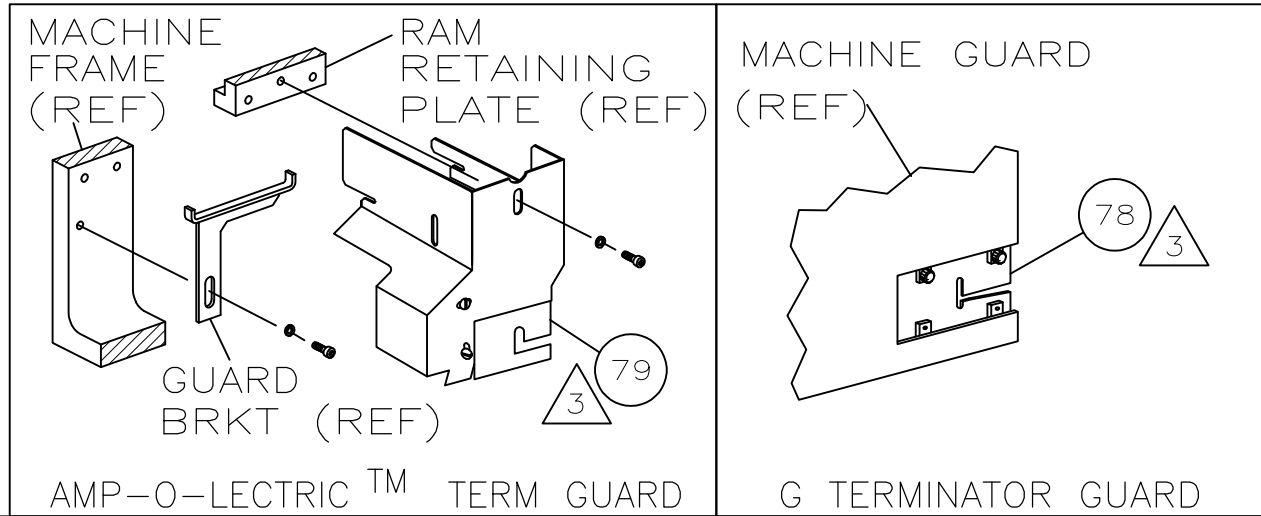
8 REMOVE ITEM 59, TO REMOVE APPLICATOR RAM FROM HOUSING.

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
						9
	1	1	—	318919-1	ANVIL	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	MATERIAL	-	HEAT TREAT	-
CHK	C. ERISMAN	1-31-96				
APVD	T. ELBIN	1-31-96				
NAME	SIDE FEED HDM APPLICATOR					
SCALE	-	SIZE	A1	DRAWING NO	680263	SHEET 1 of 1
DATE	9-2010	MY	GB	APVD		REV E

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[680263-1](#)