



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

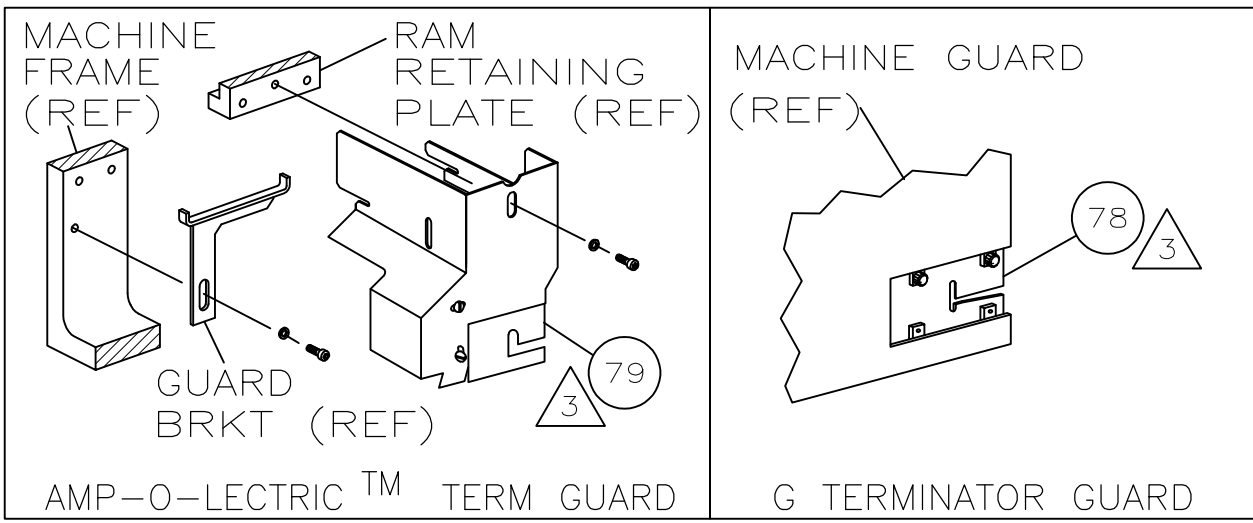
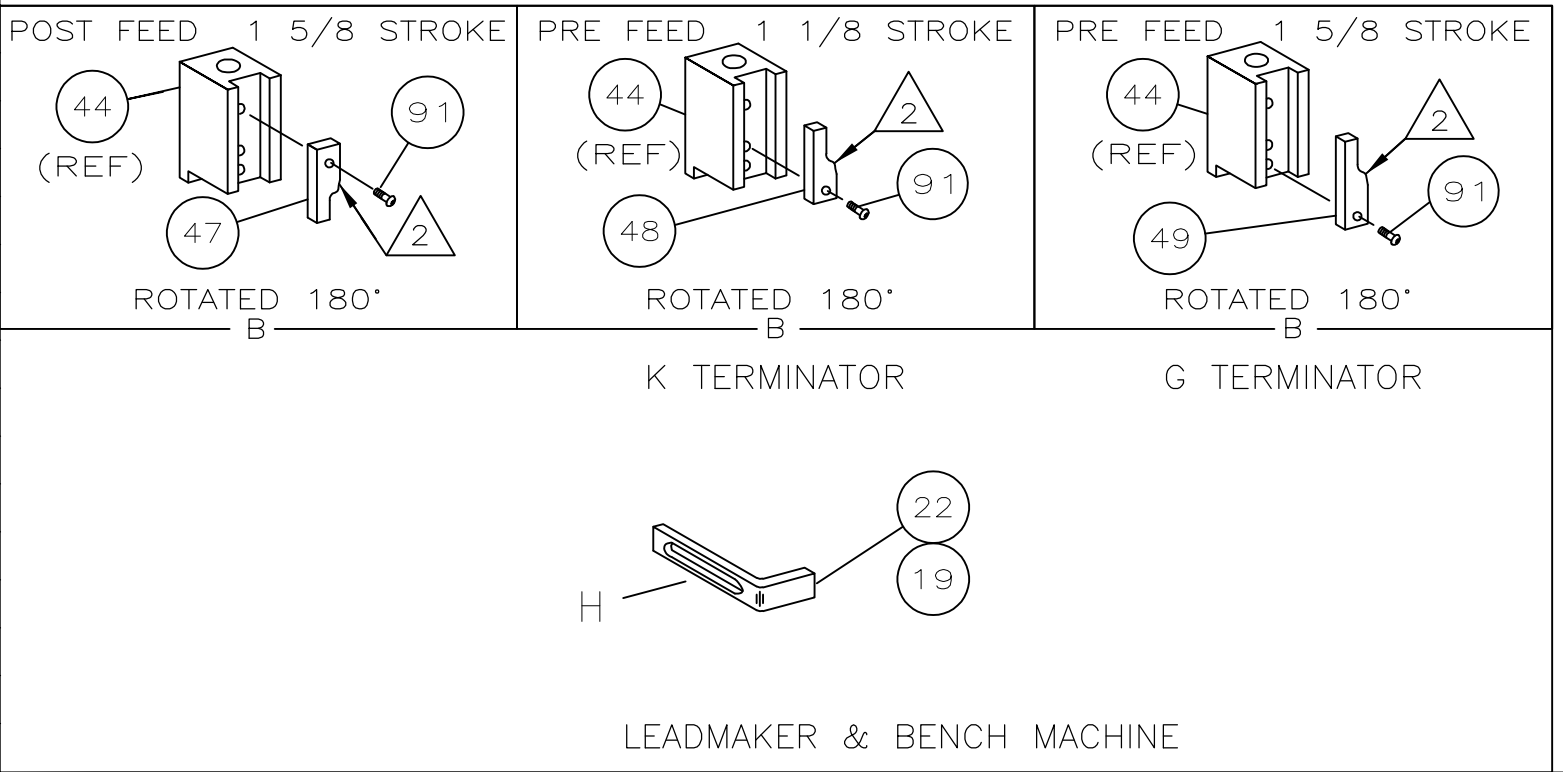
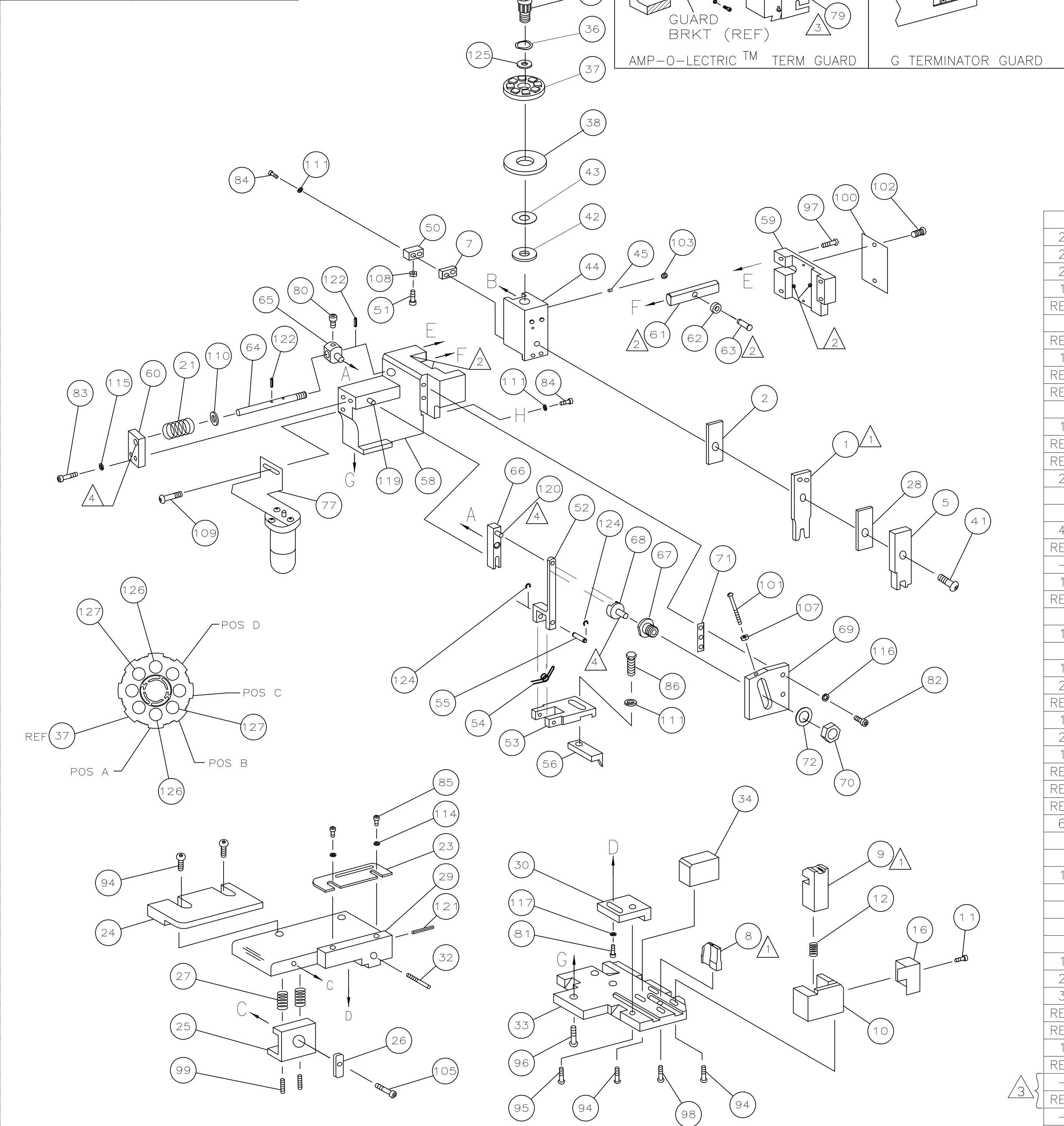
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		
© COPYRIGHT BY TYCO ELECTRONICS CORPORATION.			ALL RIGHTS RESERVED.		
PART NUMBER	REV	FIRST USED			
680195-1	H	122500-1			
680195-2	H	565435-5			
680195-3	H	354500-1			



TERMINAL NAME: METRIMATE POWER CONTACT					
PIN	SOCKET	CRIMPING DATA			
213845	213847	PAD LTR	CRIMP HEIGHT		WIRE SIZE
		A	.086 ±.002 [2.18 ±0.05mm]		12
		B	.078 ±.002 [1.98 ±0.05mm]		14
		C	.073 ±.002 [1.85 ±0.05mm]		16
		D	NOT		USED
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.130 [3.30mm]	F	16-14
		INSUL	-	-	-
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.265-.295	114-10043	.750	408-8040	458637-1	L1671

2	2	2	-	9-354778-1	PIN, WIRE DISC (.2950)C	129
2	2	2	-	8-354778-0	PIN, WIRE DISC (.2895)B	127
2	2	2	-	6-354778-3	PIN, WIRE DISC (.2810)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	21045-3	RING,RET "c"(Ø.187)FD FING PIN	124
						123
REF	REF	REF	-	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	122
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
REF	REF	REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	REF	REF	-	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
						118
1	1	1	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	REF	REF	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	REF	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
4	4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
-	1	-	-	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	109
1	1	1	-	21018-5	NUT,HEX(NØ.6)HOLDDOWN	108
REF	REF	REF	-	21018-5	NUT,HEX(6-32)FEED ADJ	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
REF	REF	REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	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
REF	REF	REF	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	REF	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	REF	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
6	6	6	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
						93
						92
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	91
						90
						89
						88
						87
1	1	1	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
3	3	3	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	REF	REF	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	REF	-	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	REF	REF	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
-	REF	-	-	455749-1	GUARD, WINDOW	79
REF	-	-	-	679532-1	INSERT, GUARD	78
-	1	-	-	1-465184-0	LUBRICATOR ASSY	77
						76
						75
						74
						73
REF	REF	REF	-	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	690517-1	SPACER	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		

LOC		DIST		REVISIONS			
A	66	F	LTR	DESCRIPTION		DATE	OWN
		H		ECR-07-013870		6-2007	MY
							GB

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED

REF	REF	REF	-	22594-8	NUT,HEX(1/2-20)	70
REF	REF	REF	-	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	240633-1	BUSHING	67
REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	240658-1	ROLLER, CAM	62
REF	REF	REF	-	454398-2	ROD, FEED	61
REF	REF	REF	-	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	-	454220-1	CAP, RAM	59
REF	REF	REF	-	454485-1	HOUSING	58

1	1	1	-	1-694433-6	PAWL, FEED	56
REF	REF	REF	-	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	-	455679-2	LEVER, TERMINAL FEED ARM	52
1	1	1	-	811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	690753-1	SPACER, TONKER	50
1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	459456-2	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455673-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-1	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41

1	1	1	-	690223-2	SPACER, INSULATION DISC	38
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	-	690786-5	SUPPORT, TERMINAL	34
REF	REF	REF	-	455675-1	PLATE, BASE	33
1	1	1	-	690432-3	SCREW, ADJUSTMENT	32
						31
REF	REF	REF	-	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
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	-	5-690504-8	GUIDE, STRIP (REAR)	24
1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	23
-	-	1	-	690472-2	STRIPPER	22
REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	21

1	1	-	-	691353-1	STRIPPER	20
						19
						18
						17
1	1	1	-	691667-3	GUARD, CHIP (FRONT)	16
						15
						14

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	-	7-683403-8	ANVIL	8
1	1	1	-	6-240641-4	SPACER, DEPRESSOR (REAR)	7

1	1	1	-	1-455889-8	DEPRESSOR, SHEAR (FRONT)	5
						4
						3
1	1	1	-	455888-1	SPACER, CRIMPER	2
1	1	1	-	1-456410-6	CRIMPER, WIRE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.BAKER 9/13/95	Tyco Electronics Corporation			
DIMENSIONS: INCHES		CHK C.ERISMAN 9/15/95	Harrisburg, PA 17105-3608			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APRD A.BEDDICK 9/15/95	NAME SIDE FEED HDM APPLICATOR			
0 PLC ± -		PRODUCT SPEC		-		
1 PLC ± -		APPLICATION SPEC		-		
2 PLC ± -		SIZE		A1		
3 PLC ± -		CAGE CODE		00779		
4 PLC ± -		DRAWING NO		©=680195		
ANGLES ± -		WEIGHT		-		
FINISH		CUSTOMER DRAWING		SCALE		
				SHEET 1 OF 1		
				REV H		