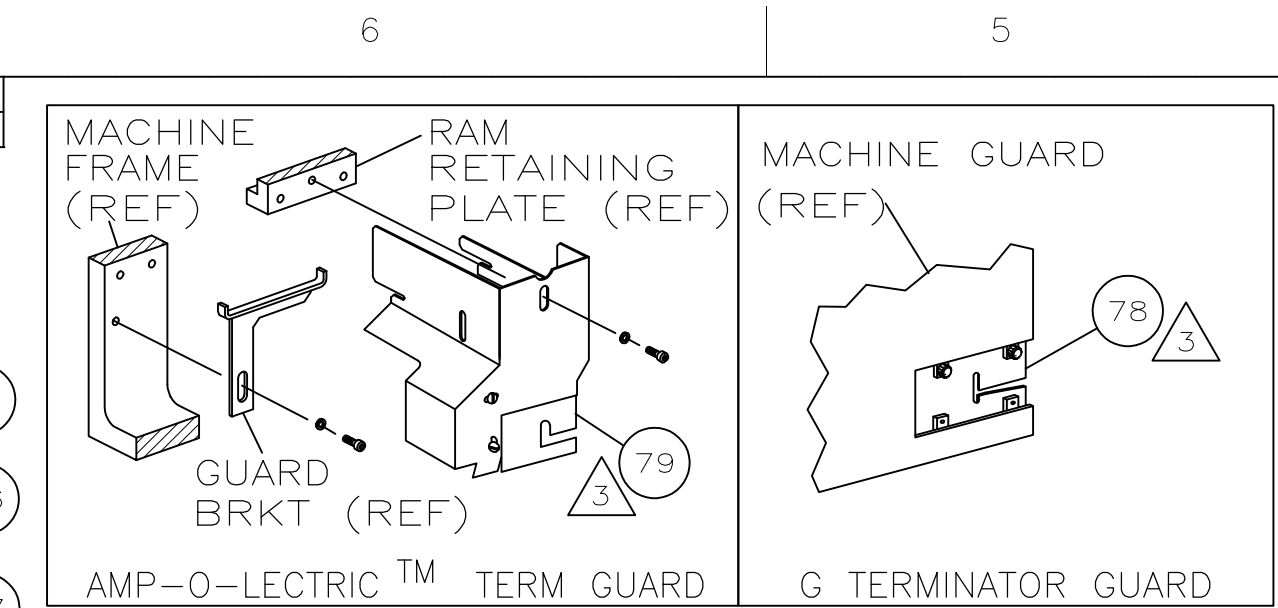
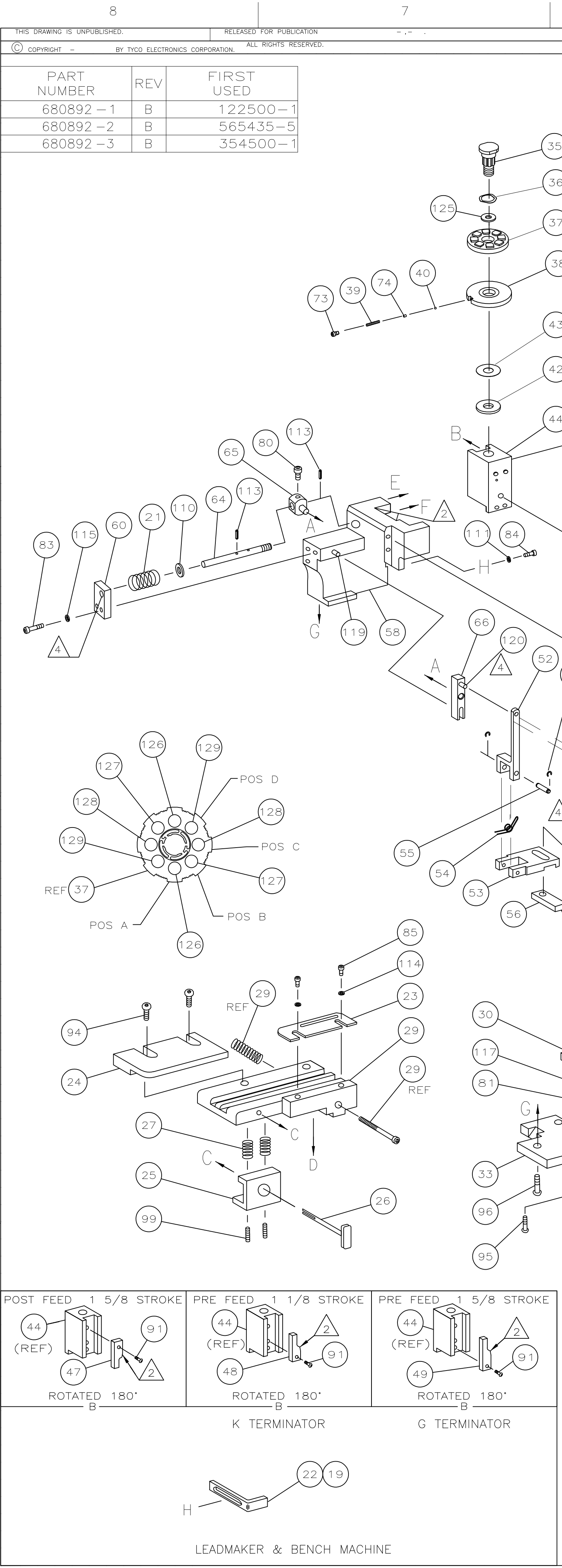




TERMINAL NAME: SOCKET, RIGHT ANGLE, COMMERCIAL MATE-N-LOK				
	794703	CRIMP DATA (AMP TERMINAL)		
		PAD LTR	CRIMP HEIGHT	WIRE SIZE
		A	.048 ±.002 [1.22 ±0.05mm]	18
		B	.043 ±.002 [1.09 ±0.05mm]	20
		C	.040 ±.002 [1.02 ±0.05mm]	22
		D	.038 ±.002 [0.97 ±0.05mm]	24
		CRIMP	SIZE	RANGE
		WIRE	.070 [1.78mm]	F
		INSUL	.100 [2.54mm]	F
				Ø100 MAX
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE LAYOUT
.172-.203	114-1012	.400	408-8040	458637-1 L2302

2	2	2	-	5-354779-6	PIN, WIRE DISC (.3270)D	129
2	2	2	-	5-354779-2	PIN, WIRE DISC (.3250)C	128
2	2	2	-	4-354779-6	PIN, WIRE DISC (.3220)B	127
2	2	2	-	3-354779-6	PIN, WIRE DISC (.3170)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
						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
REF	REF	REF	-	21045-3	RING,RET "C"(Ø.187)FD FING PIN	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
REF	REF	REF	-	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
						112
4	4	4	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
						109
						108
REF	REF	REF	-	21068-5	NUT,HEX(6-32)FEED ADJ	107
						106
						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
4	4	4	-	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
1	1	1	-	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
						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
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	LFR	DESCRIPTION	DATE	DWN	APVD
		B		ECR-07-029268	12-2007	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
							57
1	1	1	-	458537-2	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	-	455679-1	LEVER, TERMINAL FEED ARM		52
							51
							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	-	459456-1	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	-	23241-6	BALL, STEEL		40
1	1	1	-	690170-1	SPRING, COMPRESSION		39
1	1	1	-	690142-1	DISC, INSULATION		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
							34
REF	REF	REF	-	455675-1	PLATE, BASE		33
							32
							31
REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ		30
1	1	1	-	318042-1	STRIP GUIDE PLATE ASSY		29
1	1	1	-	1-455888-2	SPACER, FRONT SHEAR DEP		28
2	2	2	-	1-22284-0	SPRING, DRAG		27
1	1	1	-	690546-1	LEVER, DRAG RELEASE		26
1	1	1	-	240792-1	DRAG, TERMINAL		25
1	1	1	-	6-690504-8	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
							20
1	1	-	-	691353-1	STRIPPER		19
							18
							17
1	1	1	-	318563-1	GUARD, CHIP, FRONT		16
							15
							14
							13
1	1	1	-	3-22280-3	SPRING, SHEAR		12
1	1	1	-	690461-1	STOP, SHEAR		11
1	1	1	-	690459-1	HOLDER, SHEAR (FRONT)		10
1	1	1	-	462006-1	SHEAR, FLOAT (FRONT)		9
1	1	1	-	2-662185-8	ANVIL		8
							7
							6
1	1	1	-	2-455889-0	DEPRESSOR, SHEAR (FRONT)		5
1	1	1	-	2-238011-2	SPACER, BLOCK CRIMPER		4
1	1	1	-	4-456134-8	CRIMPER, INSULATION		3
1	1	1	-	455888-6	SPACER, CRIMPER		2
1	1	1	-	1-456404-8	CRIMPER, WIRE		1
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO	
QTY REQD PER ASSY		PARTS LIST					

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: M.HERR 290CT99
CHK: M.HERR 290CT99
APVD: T.FELBIN 290CT99

PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 680892

CUSTOMER DRAWING

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± .02
3 PLC ± -
4 PLC ± -
ANGLES FINISH ± -

MATERIAL: -

TYCO Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

SIDE FEED HDM APPLICATOR

RESTRICTED TO: -

SCALE: - SHEET: 1 OF 1 REV: B

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[680892-2](#)