

4

3

2

1


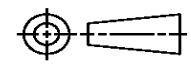
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	ECR-16-009821	18JUL2016	GK	SD

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2836084-2

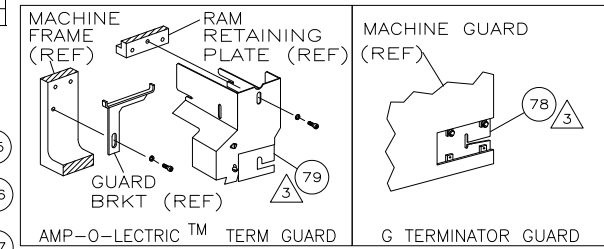
FOR REPLACEMENT PARTS FOR APPLICATOR 1385661 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 1385661

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		SIDE FEED HDM APPLICATOR	
MATERIAL		APVD		PRODUCT SPEC	
FINISH		STOUGH DALE		APPLICATION SPEC	
		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A3		©- 1385661	
		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2 REV A3

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PART NUMBER	REV	FIRST USED
1385661-1	A	122500-1
1385661-2	A	565435-5
1385661-3	A	354500-1

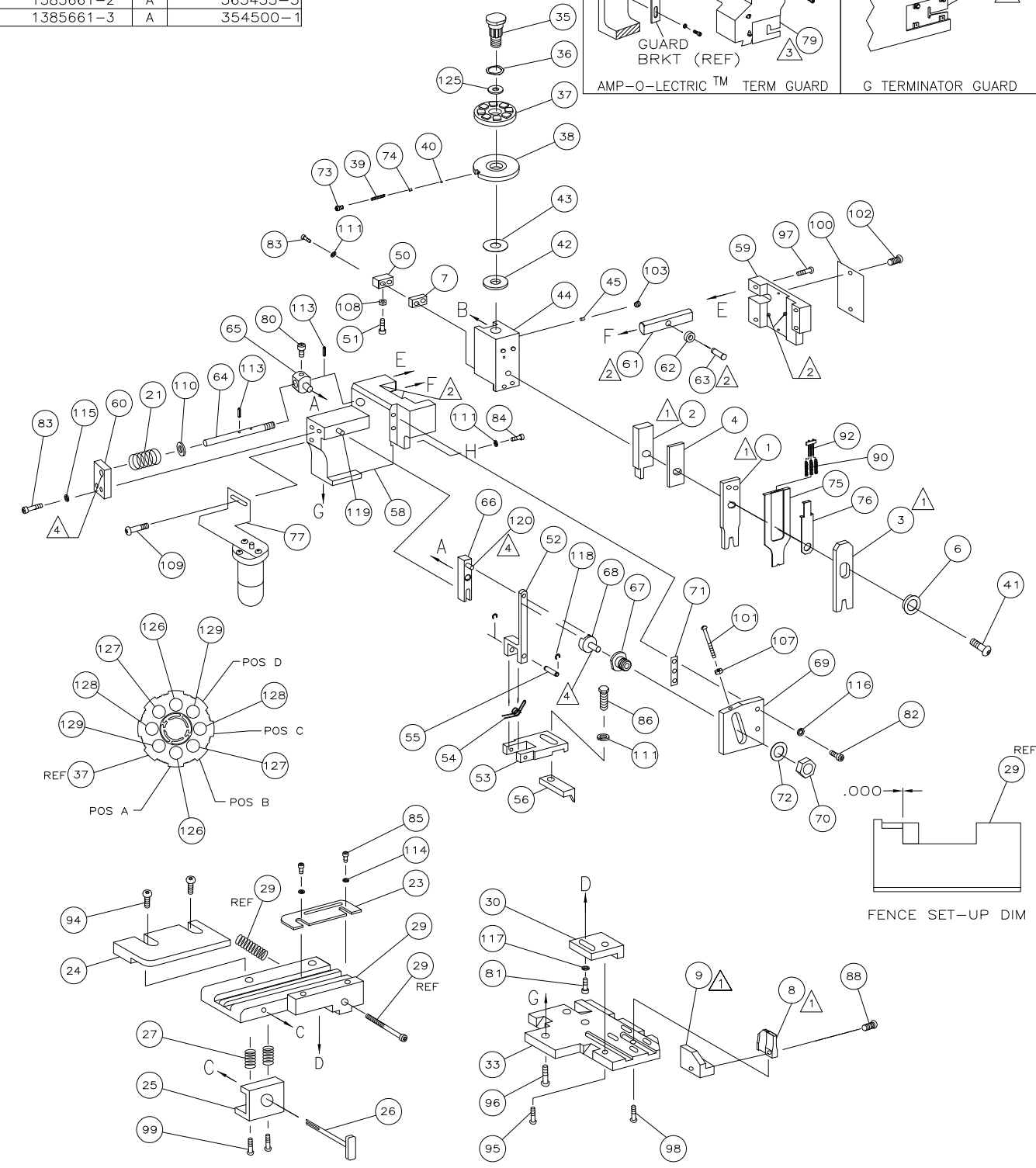


TERMINAL NAME: Ø.093 SOCKET

AMP TERM PN	MFR TERM PN	MOLEX TERMINAL	AMP CRIMP SPECS
1572331-1	02-09-2101	PAD LTR	CRIMP HEIGHT WIRE SIZE
1572331-2	02-09-6100	A	.071 ±.002 [1.8 ±0.05mm] 14
1572331-3	02-09-6101	B	.058 ±.002 [1.47 ±0.05mm] 16
		C	.051 ±.002 [1.29 ±0.05mm] 18
		D	.046 ±.002 [1.17 ±0.05mm] 20
		CRIMP	SIZE TYPE RANGE
		WIRE	.080 [2.03mm] F 20-14
		INSUL	.130 [3.3mm] F Ø.065-.161
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION SET UP GAGE LAYOUT
.156-.188	NONE	.498	408-8040 458637-1 L2883

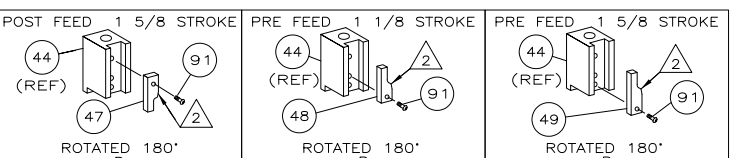
LOC	DIST	REVISIONS			
A	66	P LTR	DESCRIPTION	DATE	OWN APD
		A2	ECR-07-029765	12-2007	MY TE

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



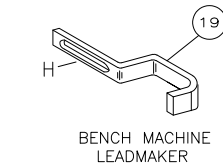
2	2	2	-	3-354779-8	PIN, WIRE DISC (.3180)D	129
2	2	2	-	2-354779-7	PIN, WIRE DISC (.3125)C	128
2	2	2	-	1-354779-3	PIN, WIRE DISC (.3055)B	127
2	2	2	-	8-354778-4	PIN, WIRE DISC (.2915)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088040	SF APPL 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
3	3	3	-	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
-	1	-	-	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	109
1	1	1	-	21018-5	NUT,HEX(6-32)	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	-	2-21002-9	SCR,BHC(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
2	2	2	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
						93
1	1	1	-	1424350-1	HOLDER, PIN, WIRED	92
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	91
3	3	3	-	2-23147-2	SPRING, DEPRESSOR	90
						89
1	1	-	-	2-21000-7	SCR,SHC(8-32x.88)SHEAR	88
						87
1	1	1	-	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	2	-	1-21000-4	SCR,SHC(4-40x.50)FR ST GUIDE	85
1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
2	2	2	-	2-21000-8	SCR,SHC(8-32x.62)HOLDDOWN	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
-	1	-	-	462992-7	GUARD ASSY	79
REF	-	-	-	679532-1	INSERT, GUARD	78
-	1	-	-	1-465184-0	LUBRICATOR ASSY	77
1	1	1	-	1490524-1	SPACER, DEPRESSOR	76
1	1	1	-	1490525-3	DEPRESSOR, WIRE	75
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)JINS DISC	73
REF	REF	REF	-	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	690517-1	SPACER	71
-3	-2	-1	U/M			
QTY REQD PER ASSY				PART NO	DESCRIPTION	ITEM NO
				PARTS LIST		

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
1	1	1	-	454220-1	CAP, RAM	59
REF	REF	REF	-	454485-1	HOUSING	58
						57
1	1	1	-	4-694433-4	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
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	-	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455673-8	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-1	WASHER, RAM	42
1	1	1	-	690686-2	BOLT, CRIMPER(5/16x1.10)	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	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	-	1-318756-4	PLATE, STRIP GUIDE	29
						28
2	2	2	-	8-22281-7	SPRING, DRAG	27
1	1	1	-	690546-1	LEVER, DRAG RELEASE	26
1	1	1	-	2-690754-1	DRAG, TERMINAL	25
1	1	1	-	1320860-2	GUIDE, STRIP (REAR)	24
1	1	1	-	1-690712-6	GUIDE, STRIP (FRONT)	23
						22
REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	21
						20
1	1	1	-	1-458230-5	STRIPPER	19
						18
						17
						16
						15
						14
						13
						12
						11
						10
1	1	1	-	2-853714-0	PLATE, REAR SHEAR	9
1	1	1	-	1633054-2	ANVIL	8
1	1	1	-	240641-7	SPACER, DEPRESSOR (REAR)	7
1	1	1	-	238009-4	SPACER, BLOCK CRIMPER	6
						5
1	1	1	-	455888-2	SPACER, CRIMPER	4
1	1	1	-	6-456134-6	CRIMPER, INSULATION	3
1	1	1	-	1-853720-4	BLADE, SLUG	2
1	1	1	-	3-456405-9	CRIMPER, WIRE	1
-3	-2	-1	U/M			
QTY REQD PER ASSY				PART NO	DESCRIPTION	ITEM NO
				PARTS LIST		



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.

5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.



BENCH MACHINE LEADMAKER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPROVED: C. CRISMAN	DATE: 23SEP02
0 PLC ± .005	1 PLC ± .005	NAME: T. ELBIN	PRODUCT SPEC: -
2 PLC ± .005	3 PLC ± .005	APPLICATION SPEC: -	SIZE: A1
4 PLC ± .005	ANGLES: ± .005	WEIGHT: -	CAGE CODE: 00779
MATERIAL: -	FINISH: -	CUSTOMER DRAWING: -	SCALE: -

TYCO ELECTRONICS CORPORATION  
 HARRISBURG, PA 17105-3608

SIDE FEED HDM APPLICATOR

RESTRICTED TO: -

SHEET 1 OF 1 REV A2