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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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

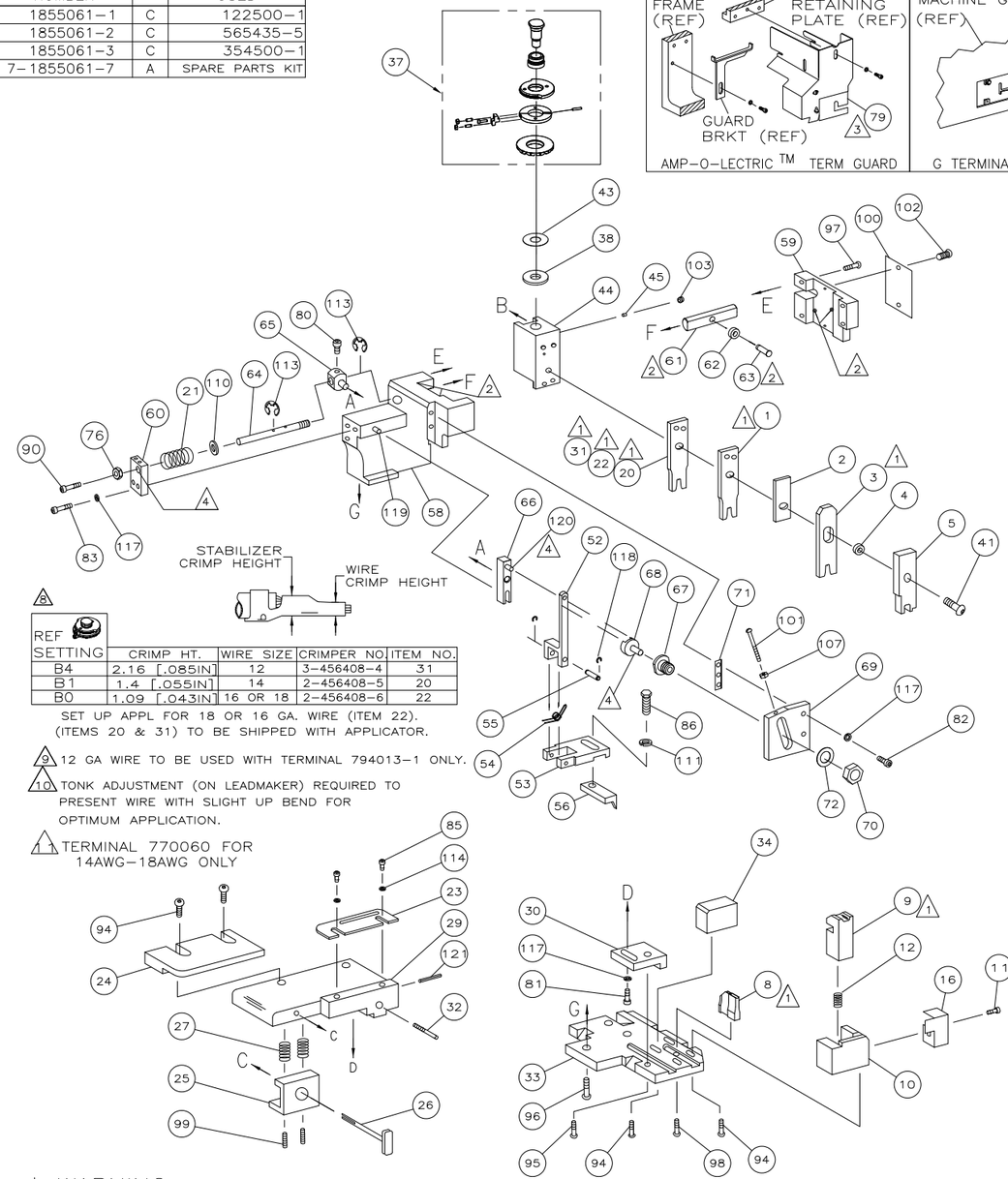
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR

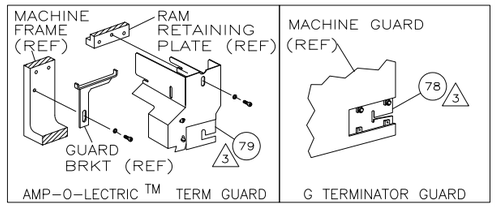
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity
		CHK	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME
	0 PLC ±	PRODUCT SPEC	
	1 PLC ±		
	2 PLC ±	APPLICATION SPEC	SIZE A3 / CAGE CODE / DRAWING NO C- / RESTRICTED TO
	3 PLC ±		
	4 PLC ±		
	ANGLES ±		
MATERIAL	FINISH	WEIGHT	SCALE / SHEET OF / REV

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWG NO 1855061

PART NUMBER	REV	FIRST USED
1855061-1	C	122500-1
1855061-2	C	565435-5
1855061-3	C	354500-1
7-1855061-7	A	SPARE PARTS KIT





TERMINAL NAME: AMP-IN 5			
770060 11	AMP TERMINAL AMP CRIMP SPECS		
	6 STABILIZER CRIMP HEIGHT *		WIRE SIZE
794013 9	2.79 +0.13 -0[.110 +.005-.000 IN]		18-12
	NOT		USED
	NOT		USED
	CRIMP	SIZE	TYPE / RANGE
	WIRE & STABILIZER	2.79 [.110IN]	0 / 18-22
LAYOUT 1262-A1	INSULATION	3.94 [.155IN]	F / 2.29-3.81 [.090-.150 IN]
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION / SET UP GAGE
5.59-4.83 [.190-.220IN]	114-1016	14.22[.560in]	408-8040 / 458637-1

REF SETTING	CRIMP HT.	WIRE SIZE	CRIMPER NO.	ITEM NO.
B4	2.16 [.085IN]	12	3-456408-4	31
B1	1.4 [.055IN]	14	2-456408-5	20
B0	1.09 [.043IN]	16 OR 18	2-456408-6	22

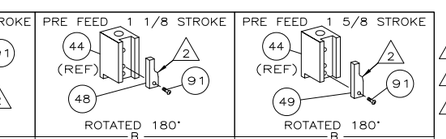
SET UP APPL FOR 18 OR 16 GA. WIRE (ITEM 22). (ITEMS 20 & 31) TO BE SHIPPED WITH APPLICATOR.

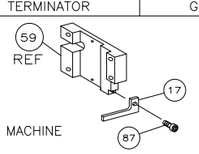
9 12 GA WIRE TO BE USED WITH TERMINAL 794013-1 ONLY.

10 TONK ADJUSTMENT (ON LEADMAKER) REQUIRED TO PRESENT WIRE WITH SLIGHT UP BEND FOR OPTIMUM APPLICATION.

11 TERMINAL 770060 FOR 14AWG-18AWG ONLY

* WARNING:
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING USE OF SETTINGS BELOW MIN REQ'D CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.





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 FOR USE WITH A PRINTED CIRCUIT BOARD WITH A ϕ.125 HOLE.
6 CRIMP HEIGHT TO BE MEASURED OVER CENTER BARREL. NOSE CRIMP HEIGHT TO BE .055±.002 FOR 14 AWG. .043±.002 FOR 16 AND 18 AWG, AND .085 ±.002 FOR 12 AWG. SEE NOTE 8.
7 LOCATE ITEMS 17, 18 AND 19 BETWEEN ITEMS 1 AND 3.

-77	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
							129
							128
							127
							126
							125
-	1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
-	1	1	1	-	4088040	SF APPL INST 408-8040	123
							122
-	1	1	1	-	4-21028-0	PIN,SLT SPR(ϕ.093x.75)ST GDE PL	121
-	1	1	1	-	1-21030-1	PIN,DOWEL(ϕ.187x.50)LEVER	120
-	1	1	1	-	1-21030-6	PIN,DOWEL(ϕ.187x1.25)HOUSING	119
-	2	2	2	-	21045-3	RING,RET "C"(ϕ.187)FD FING PIN	118
-	5	5	5	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
-	2	2	2	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
-	2	2	2	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
-	2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
-	2	2	2	-	1-21046-6	RING,RETAIN(5/16 EXT)ADJ ROD	113
							112
-	1	1	1	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
-	1	1	1	-	21899-4	WASHER,FLAT(ϕ5/16)SCREW ADJ	110
							109
							108
-	1	1	1	-	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
-	1	1	1	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
-	1	1	1	-	461264-5	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
-	4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
-	3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
-	1	1	1	-	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
-	1	1	1	-	3-21081-3	SCR,SHC(1/4-20X1.25)	90
							89
							88
-	1	1	1	-	7-21000-5	SCR,SHC(10-32x.25)STRIPPER	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)FR ST GUIDE	85
							84
-	2	2	2	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
-	2	2	2	-	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
-	1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
3 -	-	REF	-	-	455749-1	GUARD, WINDOW	79
-	REF	-	-	-	679532-1	INSERT, GUARD	78
							77
-	1	1	1	-	22593-1	NUT,HEX JAM(1/4-20)COUNTER	76
							75
							74
							73
-	1	1	1	-	458109-1	WASHER, SPECIAL	72
-	1	1	1	-	690517-1	SPACER	71

QTY REQD PER ASSY — PARTS LIST

USED ON —

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED
-77	SPARE PARTS KIT	

-77	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
							70
	1	1	1	-	22594-8	NUT,HEX(1/2-20)	70
	1	1	1	-	240628-1	PLATE, ADJUSTMENT	69
	1	1	1	-	240626-1	SHAFT, PIVOT	68
	1	1	1	-	240633-1	BUSHING	67
	1	1	1	-	455680-1	LEVER, INTERMEDIATE	66
-	1	1	1	-	240629-1	BLOCK, PIVOT	65
-	1	1	1	-	1804311-1	SCREW, ADJ FEED ROD	64
-	1	1	1	-	240659-3	PIN, CAM ROLLER	63
-	1	1	1	-	240658-1	ROLLER, CAM	62
-	1	1	1	-	454398-2	ROD, FEED	61
-	1	1	1	-	1804305-2	GUIDE, FEED ROD	60
-	1	1	1	-	844781-2	CAP, RAM	59
-	1	1	1	-	454485-1	HOUSING	58
							57
-	1	1	1	-	458537-2	PAWL, FEED	56
-	1	1	1	-	240624-1	PIN, FEED FINGER	55
-	1	1	1	-	691499-1	SPRING, FEED FINGER	54
-	1	1	1	-	690541-1	HOLDER, FEED FINGER	53
-	1	1	1	-	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
							46
-	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	-	1-455673-5	RAM	44
-	1	1	1	-	690125-1	WASHER, LAMINATED	43
							42
-	1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
							40
							39
-	1	1	1	-	469367-9	SPACER, FINE ADJUST	38
-	1	1	1	-	879103-2	FINE ADJUST HEAD SUBASSY	37
							36
							35
-	1	1	1	-	469465-1	STOP, WIRE	34
-	1	1	1	-	455675-1	PLATE, BASE	33
-	1	1	1	-	690432-3	SCREW, ADJUSTMENT	32
1	1	1	1	-	3-456408-4	CRIMPER, WIRE	31
-	1	1	1	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
-	1	1	1	-	455671-1	PLATE, STRIP GUIDE	29
							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	-	6-690440-5	GUIDE, STRIP (REAR)	24
-	1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	23
1	1	1	1	-	2-456408-6	CRIMPER, WIRE	22
-	1	1	1	-	4-22284-9	SPRING, FEED RETURN	21
1	-	1	1	-	2-456408-5	CRIMPER, WIRE	20
							19
							18
-	1	1	1	-	852076-1	STRIPPER	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	-	690461-2	STOP, SHEAR	11
-	1	1	1	-	1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	1	-	454276-5	SHEAR, FLOAT (FRONT)	9
1	1	1	1	-	4-803653-9	ANVIL	8
							7
							6
-	1	1	1	-	2-455889-1	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	-	238011-8	SPACER, BLOCK CRIMPER	4
1	1	1	1	-	3-683453-2	CRIMPER, INSULATION	3
-	1	1	1	-	5-455888-0	SPACER, CRIMPER	2
1	1	1	1	-	815664-2	CRIMPER, WIRE	1

QTY REQD PER ASSY — PARTS LIST

C	ECR-11-002851	2-2011	MY	GB	
P LTR	REVISION RECORD	DATE	DWN	APVD	

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± —
ANGLES ± —
SURFACE TEXTURE —

DWN C.ERISMAN	22MAR06	MATERIAL — / HEAT TREAT —
CHK C.ERISMAN	22MAR06	
APVD T.ELBIN	22MAR06	Tyco Electronics Corporation Harrisburg, PA 17105-3608
NAME	FINE ADJUST SIDE FD HDM APPL —	
SCALE —	SIZE A1	DRAWING NO 1855061
SHEET 1 OF 1	REV C	

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

LOC A / DIST 66

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