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2

1

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

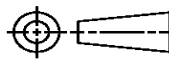
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

REV	D	PART NUMBUR	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
2014643	D	2014643-1	D		BENCH & LEADMAKER	MECH POST FEED	CUTS CARRIER
		7-2014643-1	D		BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
		7-2014643-7	A		-	MECH POST FEED	SPARE PART KIT

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CRIMP DATA TE TERMINAL TE CRIMP SPECS			
TERMINAL NAME: RECEPTACLE, FASTON .250 SERIES			
CRIMP	SIZE	TYPE	RANGE
WIRE	3.30	F	1.0-2.5mm ²
INSUL	3.94	OV	Ø2.10-3.10mm
WIRE STRIP LENGTH 6.00 mm		APPL INSTRUCTION 408-8829	
TERMINAL APPL SPEC 114-18022		FEED 27.9mm	

TERMINALS APPLIED

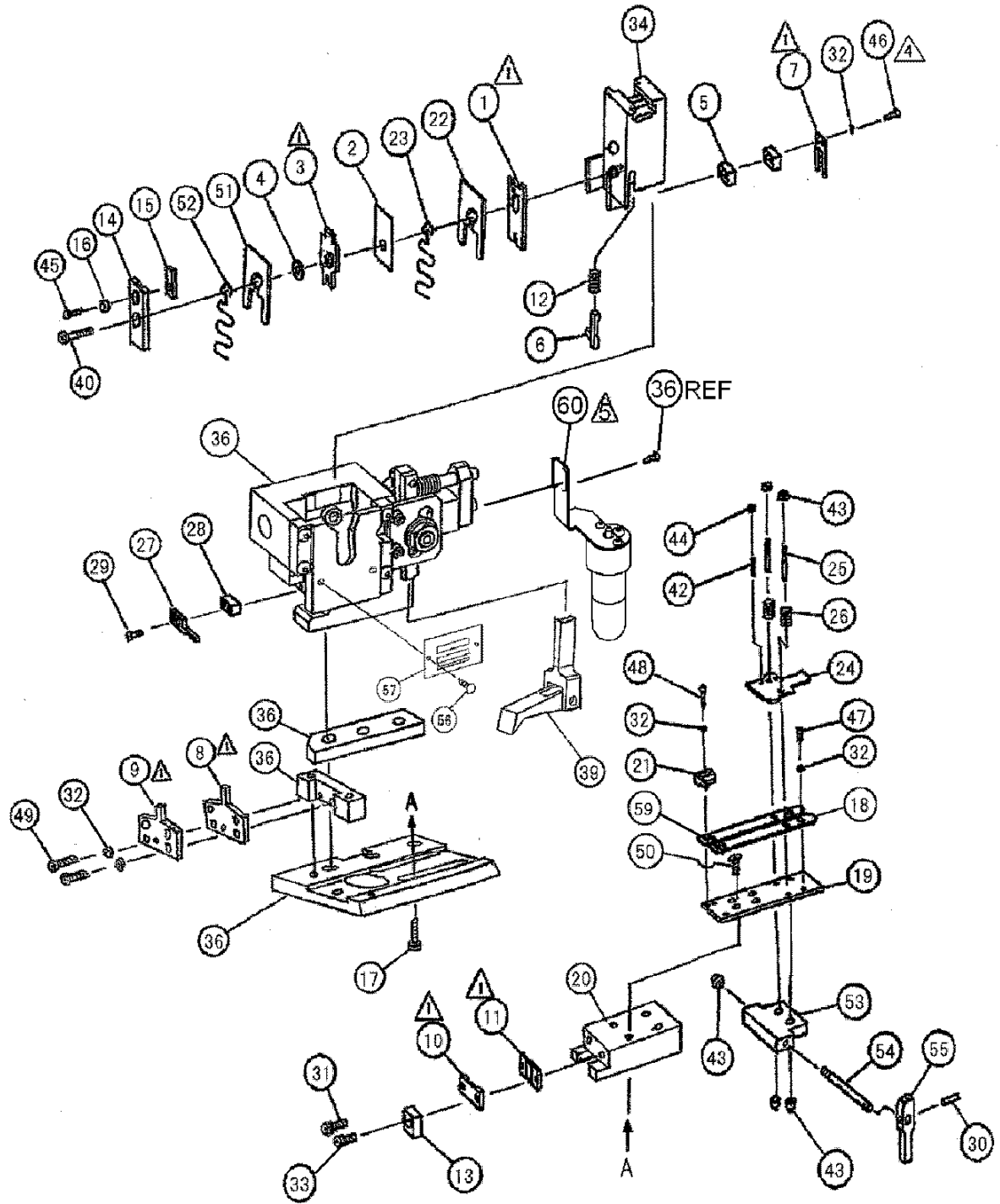
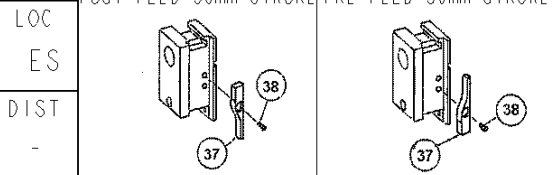
TERMINAL	346103

WIRE SIZE		CRIMP HEIGHT	DISC SETTING
mm ²	AWG		
2.50		2.40±0.05	A
2.00		2.28±0.05	B
1.50		2.16±0.05	C

1. RECOMMENDED SPARE PARTS.
2. LUBRICATE AND GREASE PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
3. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.
4. CUT LENGTH AT ASSY.
5. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

VIEW B ROTATED 180°

POST FEED 30mm STROKE PRE FEED 30mm STROKE



	1	1	1633768-1	DOCUMENTATION PACKAGE	71
5	REF	REF	939691-1	OIL, LUBRICATING	61
5	REF	REF	465184-9	LUBRICATOR ASSY	60
	-	-	-	GUIDE, LOWER STRIP	59
	1	1	2014643	PRINT,APPLICATOR LOG SHEET	58
	1	1	1999134-1	PLATE, IDENTIFICATION	57
	2	2	21017-2	SCR,DRIVE(#2X.190)ID PLATE	56
	1	1	1729432-2	LEAVER,TERMINAL	55
	1	1	1729431-1	SHAFT,DRAW HOLDER	54
	1	1	1729430-1	BLOCK,DRAW STOCK	53
	-	-	-	SPRING,DEPRESSOR WIRE	52
	-	-	-	GUIDE,DEPRESSOR WIRE	51
	4	4	1-985575-0	SCR,FLAT SKT(M4X10)STRIP GUIDE	50
4	2	2	1-18023-4	SCR,SHC(M4X20)ANVIL	49
	2	2	1-18023-3	SCR,SHC(M4X16)STRIP GUIDE	48
	5	5	1-18023-0	SCR,SHC(M4X8)STRIP GUIDE	47
4	2	2	1-18023-4	SCR,SHC(M4X20) SLUG BLADE	46
	1	1	18024-6	SCR,BHC (M4X8)BLOCK, INS-CRIMPER	45
	2	2	18029-1	NUT,HEX(M3) DRAG	44
	5	5	986965-1	NUT,HEX SL(M4)DRAG STUD	43
	2	2	2-18032-2	SCR,SKT SET(M3X10) DRAG	42
	1	1	3-18023-0	SCR,SHC(M6X25) CRIMPER	40
	1	1	240635-1	FEED,FINGER	39
	1	1	18024-7	SCR BHC(M4X10) CAM	38
	1	1	1673986-2	CAM,30mm ST	37
	1	1	1552101-6	APPLICATOR BASIC SUB ASSY	36
	1	1	1552103-3	RAM SUB ASSY	34
	1	1	1-18023-5	SCR,SHC (M4X25) SHEAR PL	33
	9	9	18025-2	WASHER,LOCK (M4)	32
	1	1	1-18023-4	SCR,SHC (M4X20) SHEAR PL	31
	1	1	993111-3	PIN,SPRING(2.0X10) LEVER	30
	2	2	1-18023-2	SCR,SHC(M4X12) STRIPPER	29
	1	1	3-690451-2	SPACER,STRIPPER	28
	1	1	240639-1	STRIPPER	27
	2	2	4-22281-1	SPRING,DRAG	26
	2	2	1729433-1	DRAG,STUD	25
	1	1	1338665-1	DRAG,STOCK	24
	1	1	1729332-3	SPRING,DEPRESSOR WIRE	23
	1	1	1891631-3	GUIDE,DEPRESSOR WIRE	22
	1	1	240825-2	PLATE,STRIP HOLD DOWN	21
	1	1	1762843-4	BLOCK,STRIP GUIDE SUPPORT	20
	1	1	1338666-1	PLATE,STRIP GUIDE	19
	2	2	1729706-4	GUIDE,LOWER STRIP	18
	4	4	1-18023-9	SCR, SHC(M5X12)	17
	1	1	1891652-1	COLLAR,INS_BLOCK	16
	1	1	1891650-4	BLOCK,INS. CRIMPER	15
	1	1	1891768-1	BLOCK,INSULATION	14
	1	1	2-690481-4	SPACER,HOLD DOWN	13
	1	1	23846-1	SPRING,HOLD DOWN	12
	1	1	240833-1	PLATE,REAR SHEAR	11
	1	1	690482-8	PLATE,FRONT SHEAR	10
	1	2	3-1762945-0	ANVIL,INSULATION	9
	1	2	3-1762944-0	ANVIL,WIRE	8
	1	1	1-690474-0	BLADE,SLUG	7
	1	1	3-455892-4	HOLD DOWN,TERMINAL	6
	1	1	5-240641-7	SPACER,SLUG BLADE	5
	1	1	1-1891658-7	SPACER,COLLAR	4
	1	2	2014198-5	CRIMPER,INSULATION	3
	-	-	-	SPACER,CRIMPER	2
	1	2	2-1762942-9	CRIMPER,WIRE	1
77	-71	-1	DWG SIZE	PART NO	ITEM NO
A	B	B	□ REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY			PARTS LIST		

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D	REVISE #46 #48	ECR-10-014795	LZ/SX	14JUL2010
C	REPLACE #36	ECR-10-006323	LZ/SX	23MAR2010
LTR	REVISION RECORD	EC NO	DR/APP	DATE

DR	18-JUL-08	APP	18-JUL-08	Tyco Electronics	14co Electronics
CHK	18-JUL-08	REL	18-JUL-08	Shanghai, China	
S X I		S X I			
NAME	HD-E APPLICATOR, END FEED				REV D
SCALE	A3	DWG NO.	2014643		SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2014643-1](#)