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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

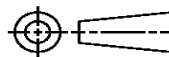
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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	±

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE




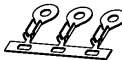



SHEET OF

REV

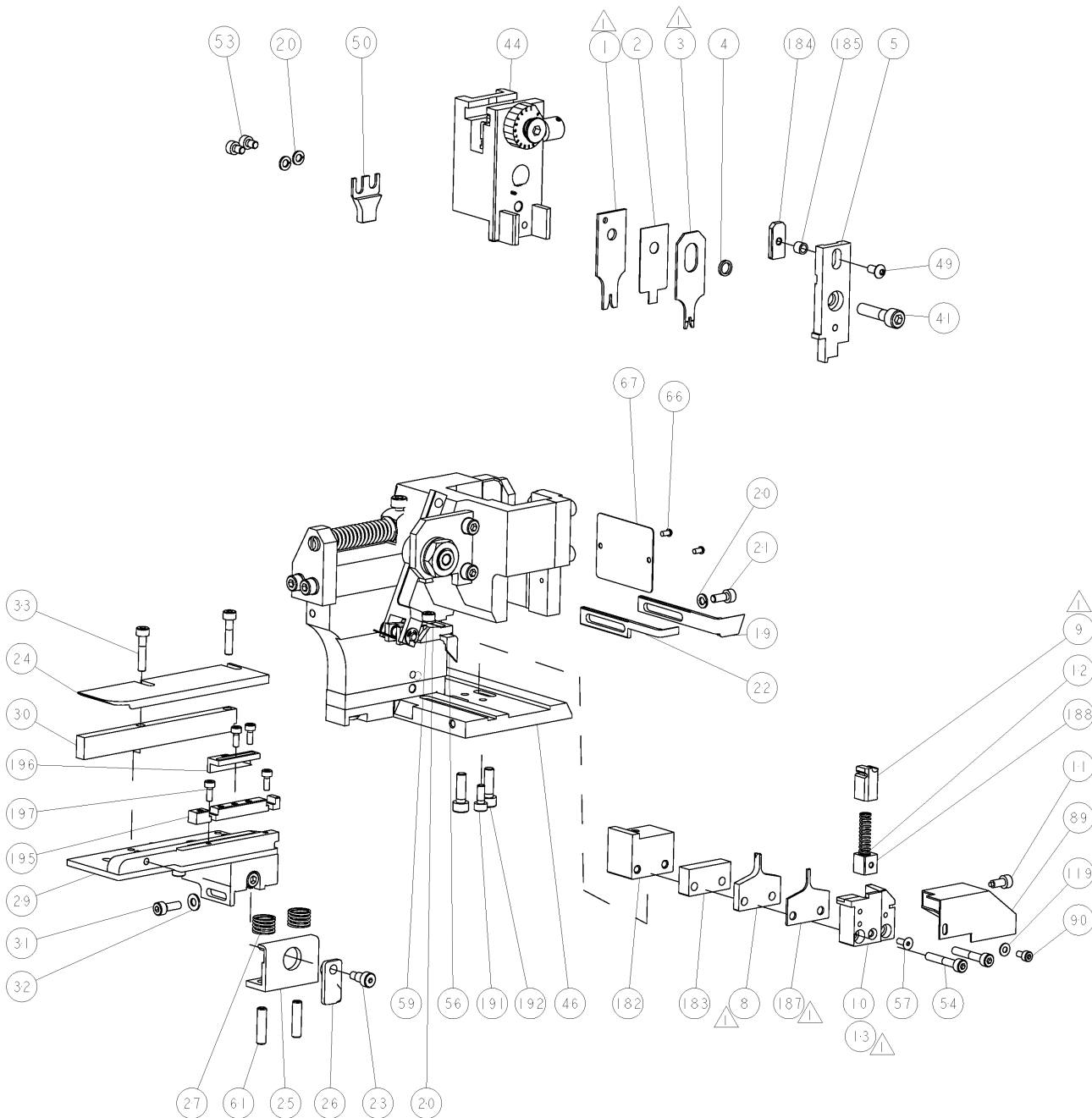
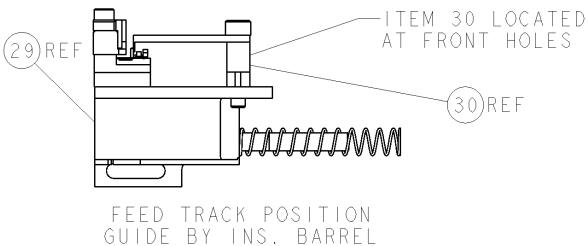
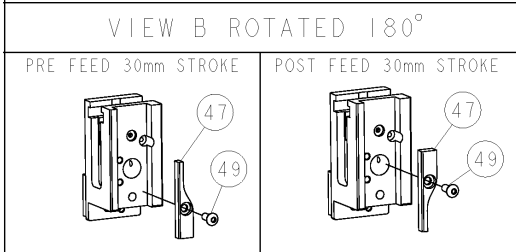
1470-19 (3/11)

Pro/ENGINEER DRAWING

8				7			
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20				20			
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PART NUMBER		REV	TERMINATOR	FEED TYPE		DESCRIPTION	
2014813-1		F	LEADMAKER	MECH POST FEED		CUTS CARRIER	
2014813-2		F	BENCH	MECH PRE FEED		CUTS CARRIER	
2014813-6		F	LEADMAKER	MECH POST FEED		CONTINUOUS CARRIER	
7-2014813-1		F	LEADMAKER	MECH POST FEED		-1 AND SPARE PARTS	
7-2014813-2		F	BENCH	MECH PRE FEED		-2 AND SPARE PARTS	
7-2014813-6		F	LEADMAKER	MECH POST FEED		-6 AND SPARE PARTS	
7-2014813-7		F	-	-		SPARE PARTS KIT	

CRIMP DATA		TE TERMINAL		TE CRIMP SPECS	
TERMINAL NAME: 2.5mm PITCH SIGNAL MATE CONTACT					
CRIMP	SIZE	TYPE		RANGE	
WIRE	1.16 [0.046 IN]	F		0.12-0.38mm <sup>2</sup>	
INSUL	1.78 [0.070 IN]	F		1.20-1.90mm [0.047-0.075 IN]	
WIRE STRIP LENGTH				APPL INSTRUCTIONS 	
1.60-2.20mm [0.063-0.087 IN]				412-5724	
TERMINAL 114-5286(A)		-		FEED	
APPL SPEC 114-5451(B)		-		7.50 [0.295 IN]	
TERMINALS APPLIED 					
TE		-	-	-	-
1376476(A)		-	-	-	-
2069337-1(B)		-	-	-	-
-		-	-	-	-
-		-	-	-	-
WIRE SIZE  	CRIMP HEIGHT 			REF SETTING	
0.31-0.38(22AWG)	0.82 +0.050/-0.050[0.032 +0.002/-0.002 IN]			-	
0.21-0.23(24AWG)	0.75 +0.050/-0.050[0.030 +0.002/-0.002 IN]			-	
0.12-0.15(26AWG)	0.69 +0.050/-0.050[0.027 +0.002/-0.002 IN]			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	
-	-			-	

- ⚠ 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	4	4	4	4	4	-	18023-3	SCR, SKT HD CAP M3 X 8.0	197
-	1	1	1	1	1	1	-	1762991-1	PLATE, STROKE ADJ	196
-	1	1	1	1	1	1	-	1762992-1	FRONT, STRIP GUIDE	195
-	2	2	2	2	2	2	-	2-18023-0	SCR, SKT HD CAP M5 X 16.0	192
-	1	1	1	1	1	1	-	1-18023-1	SCR, SKT HD CAP M4 X 10.0	191
-	1	1	1	1	1	1	-	1762301-1	SUPPORT, SPRING	188
1	2	2	2	1	1	1	-	1999974-4	INSULATION ANVIL, SIDE FEED	187
-	1	1	1	1	1	1	-	1891652-1	COLLAR, INS BLOCK	185
-	1	1	1	1	1	1	-	1891650-1	BLOCK, INS CRIMPER	184
-	1	1	1	1	1	1	-	1-1762328-7	SPACER, ANVIL	183
-	1	1	1	1	1	1	-	2014170-1	BLOCK, LOWER TOOL	182
-	-	1	1	-	1	1	-	18027-1	WASHER, FLAT, REG M3	119
-	-	1	1	-	1	1	-	18023-2	SCR, SKT HD CAP M3 X 6.0	90
-	-	1	1	-	1	1	-	1999035-3	GUARD, CHIP	89
-	1	1	1	1	1	1	-	1338705-6	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	-	1999134-1	DATA PLATE, APPL, HD-E	67
-	2	2	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	2	2	2	2	2	2	-	2-18031-8	SCR, SET, CUP POINT M5 X 20.0	61
-	1	1	1	1	1	1	-	1-18023-0	SCR, SKT HD CAP M4 X 8.0	59
-	1	1	1	1	1	1	-	985575-2	SCR, FLT SKT HD CAP M3 X 8.0	57
-	1	1	1	1	1	1	-	1999075-1	FEED, PAWL	56
-	2	2	2	2	2	2	-	1-18023-5	SCR, SKT HD CAP M4 X 25.0	54
-	2	2	2	2	2	2	-	18023-9	SCR, SKT HD CAP M4 X 6.0	53
-	1	1	1	1	1	1	-	2-690518-6	HOLD DOWN, TERMINAL	50
-	1	1	1	1	1	1	-	18024-6	SCR, BTN SKT HD CAP (M4 X 8.0)	49
-	1	1	1	1	1	1	-	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	49
-	1	1	1	1	1	1	-	1673986-1	CAM FEED 30MM(PRE/POST)	47
-	1	1	1	1	1	1	-	1552100-2	APPLICATOR SUBASSEMBLY, SF HDE	46
-	1	1	1	1	1	1	-	1552102-1	RAM SUBASSEMBLY, HDE SF	44
-	1	1	1	1	1	1	-	3-18023-0	SCR, SKT HD CAP M6 X 25.0	41
-	2	2	2	2	2	2	-	1-18023-4	SCR, SKT HD CAP M4 X 20.0	33
-	1	1	1	1	1	1	-	18027-2	WASHER, FLAT, REG M4	32
-	1	1	1	1	1	1	-	1-18023-2	SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1	1	-	1-1320908-5	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	-	1552112-1	STRIP GUIDE ASSEMBLY, HDE	29
-	2	2	2	2	2	2	-	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	1	1	-	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	-	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	-	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	-	1	1	-	1	-	918704-9	STRIPPER	22
-	1	1	1	1	1	1	-	1-18023-1	SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	4	4	-	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	1	-	-	1	-	-	1-724942-9	STRIPPER	19
-	1	-	-	1	-	-	-	2047233-2	SHEAR HOLDER, FRONT (NO CUTTING)	13
-	1	1	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1	-	1729602-1	STOP, SHEAR	11
-	-	1	1	-	1	1	-	2047231-2	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	1	-	462006-1	FLOATING SHEAR, FRONT	9
1	2	2	2	1	1	1	-	1552651-2	WIRE, ANVIL SIDE FEED	8
-	1	1	1	1	1	1	-	1762981-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	-	3-1891658-8	CRIMPER, COLLAR	4
1	2	2	2	1	1	1	-	1999878-1	INSULATION CRIMPER	3
-	1	1	1	1	1	1	-	1891947-4	SPACER, CRIMPER	2
1	2	2	2	1	1	1	-	2014789-2	WIRE CRIMPER	1
-77	-76	-72	-71	-6	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		10SEP2008		Tyco Electronics		Tyco Electronics	
mm		0.01		L. ZHANG		10SEP2008		Shanghai, China			
0.01		0.01		S. ZOU		10SEP2008		NAME		HDE APPLICATOR, SIDE FEED	
0.01		0.01		S. X				PRODUCT SPEC			
0.01		0.01						APPLICATION SPEC			
0.01		0.01						SIZE		CAGE CODE	
								DRAWING NO		RESTRICTED TO	
								A100779		C=2014813	
								SCALE		3:5	
								SHEET		1 OF 1	
								REV		F	

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