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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

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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

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528020-1	E	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528020-2	E	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528020-6	E	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528020-1	E	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528020-2	E	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528020-6	E	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528020-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS			
TERMINAL NAME: MICRO-TIMER 1 CONTACT WITH SPRING			
CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	0.50 - 1.00mm ²
INSUL	2.54 [.100 IN]	0	2.0 MAX [.079 IN MAX]
WIRE STRIP LENGTH		APPL INSTRUCTION	
3.50-4.10 [.138-.161 IN]		408-8322 & 408-8490	

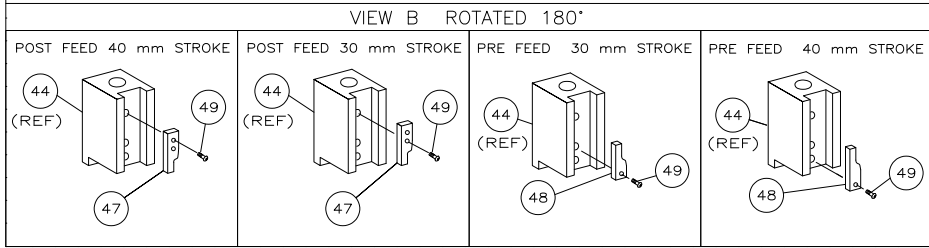
TERMINAL	-	-	FEED
APPL SPEC	114-18163	-	12.00 [.472 IN]

TERMINALS APPLIED				
929952	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

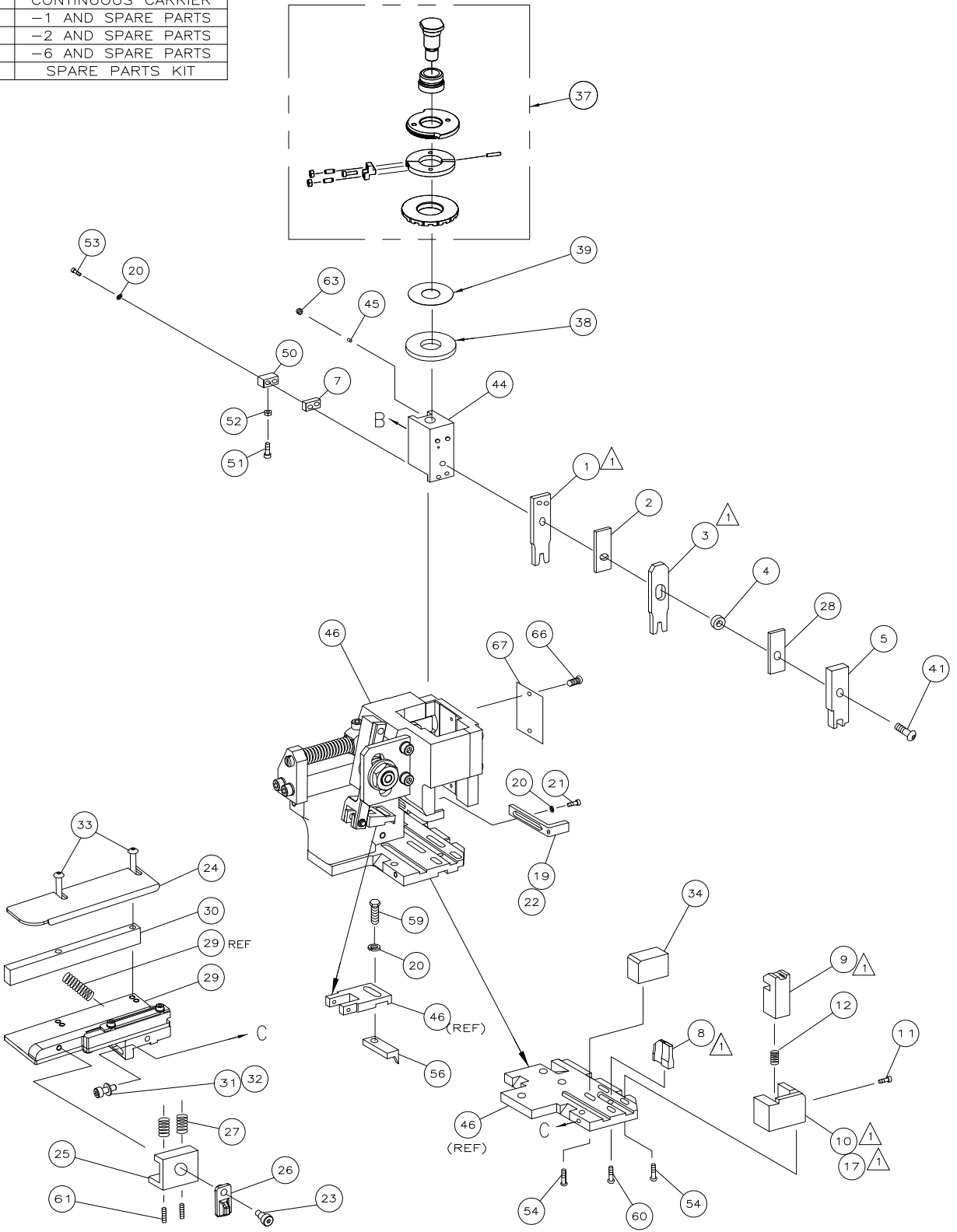
WIRE SIZE mm ² AWG	CRIMP HEIGHT *	REF SETTING
1.00mm ²	1.36 ±0.05 [.054 ±.002 IN]	A 5
0.75mm ² OR (2).35mm ²	1.27 ±0.05 [.050 ±.002 IN]	B 2
0.50mm ²	1.18 ±0.05 [.046 ±.002 IN]	B 9

SET UP GAGE	LAYOUT
458637-3	L1426126

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.



* 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	1	1	1	1	1	1528020	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
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-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
									64
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
									62
-	2	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)DRAG	61
-	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
-	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	59
									58
									57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
									55
-	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
-	2	2	2	2	2	2	9-18023-6	SCR,SHC(M4x14)TERM HLD DWN	53
-	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1	1	1338660-1	RAM	44
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-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
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-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	469367-8	SPACER, FINE ADJUST	38
-	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	37
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-	1	1	1	1	1	1	1320934-3	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-5	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	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,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
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1	-	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
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									15
									14
									13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1-1333204-9	ANVIL	8
-	1	1	1	1	1	1	3-240641-3	SPACER, DEPRESSOR (REAR)	7
									6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	9-456135-6	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	2	2	2	1	1	1	1-456405-5	CRIMPER, WIRE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN LLOFHOUSE	23MAY01	Tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		APPRO F BACKHURST	23MAY01	NAME		SIDE FEED HD-I F/ADJ APPL	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC		RESTRICTED TO	
0 PLC ± .005		1 PLC ± .005		2 PLC ± .005		3 PLC ± .005	
4 PLC ± .005		5 PLC ± .005		6 PLC ± .005		7 PLC ± .005	
8 PLC ± .005		9 PLC ± .005		10 PLC ± .005		11 PLC ± .005	
12 PLC ± .005		13 PLC ± .005		14 PLC ± .005		15 PLC ± .005	
16 PLC ± .005		17 PLC ± .005		18 PLC ± .005		19 PLC ± .005	
20 PLC ± .005		21 PLC ± .005		22 PLC ± .005		23 PLC ± .005	
24 PLC ± .005		25 PLC ± .005		26 PLC ± .005		27 PLC ± .005	
28 PLC ± .005		29 PLC ± .005		30 PLC ± .005		31 PLC ± .005	
32 PLC ± .005		33 PLC ± .005		34 PLC ± .005		35 PLC ± .005	
36 PLC ± .005		37 PLC ± .005		38 PLC ± .005		39 PLC ± .005	
40 PLC ± .005		41 PLC ± .005		42 PLC ± .005		43 PLC ± .005	
44 PLC ± .005		45 PLC ± .005		46 PLC ± .005		47 PLC ± .005	
48 PLC ± .005		49 PLC ± .005		50 PLC ± .005		51 PLC ± .005	
52 PLC ± .005		53 PLC ± .005		54 PLC ± .005		55 PLC ± .005	
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60 PLC ± .005		61 PLC ± .005		62 PLC ± .005		63 PLC ± .005	
64 PLC ± .005		65 PLC ± .005		66 PLC ± .005		67 PLC ± .005	
68 PLC ± .005		69 PLC ± .005		70 PLC ± .005		71 PLC ± .005	
72 PLC ± .005		73 PLC ± .005		74 PLC ± .005		75 PLC ± .005	
76 PLC ± .005		77 PLC ± .005		78 PLC ± .005		79 PLC ± .005	
80 PLC ± .005		81 PLC ± .005		82 PLC ± .005		83 PLC ± .005	
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260 PLC ± .005		261 PLC ± .005		262 PLC ± .005		263 PLC ± .005	
264 PLC ± .005		265 PLC ± .005					