

4

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2

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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

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528132 -1	D	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528132 -2	D	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528132 -6	D	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528132 -1	D	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528132 -2	D	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528132 -6	D	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528132 -7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: PIN ASSEMBLY, .062, TYPE III+

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	24-20 AWG
INSUL	2.29 [.090 IN]	0	1.00-2.00 [.040-.080 IN]
WIRE STRIP LENGTH	APPL INSTRUCTION		
3.60-4.30 [.141-.171 IN]	408-8322 & 408-8490		

TERMINAL	114-10004 (A)	-	FEED
APPL SPEC	114-10007 (B)	-	12.70 [.500 IN]

TERMINALS APPLIED

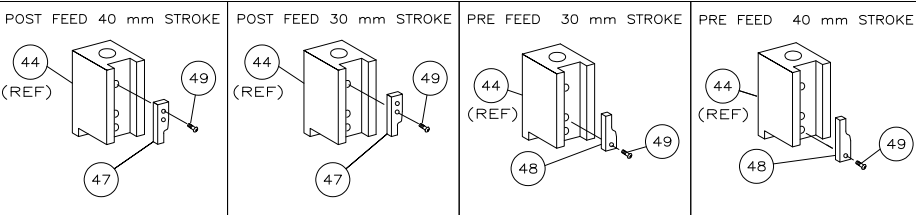
66102 (A)	-	-	-	-
66104 (A)	-	-	-	-
170245 (A)	-	-	-	-
170247 (A)	-	-	-	-
66583 (B)	-	-	-	-
66584 (B)	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm ² AWG	CRIMP HEIGHT *	REF SETTING *
20 AWG	1.07 ±0.05 [.042 ±.002 IN]	C4
22 AWG	0.97 ±0.05 [.038 ±.002 IN]	D0
24 AWG	0.91 ±0.05 [.036 ±.002 IN]	D4

SET UP GAGE	LAYOUT
458637-3	L1426007

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.
4. CUT TO LENGTH AT ASSY.

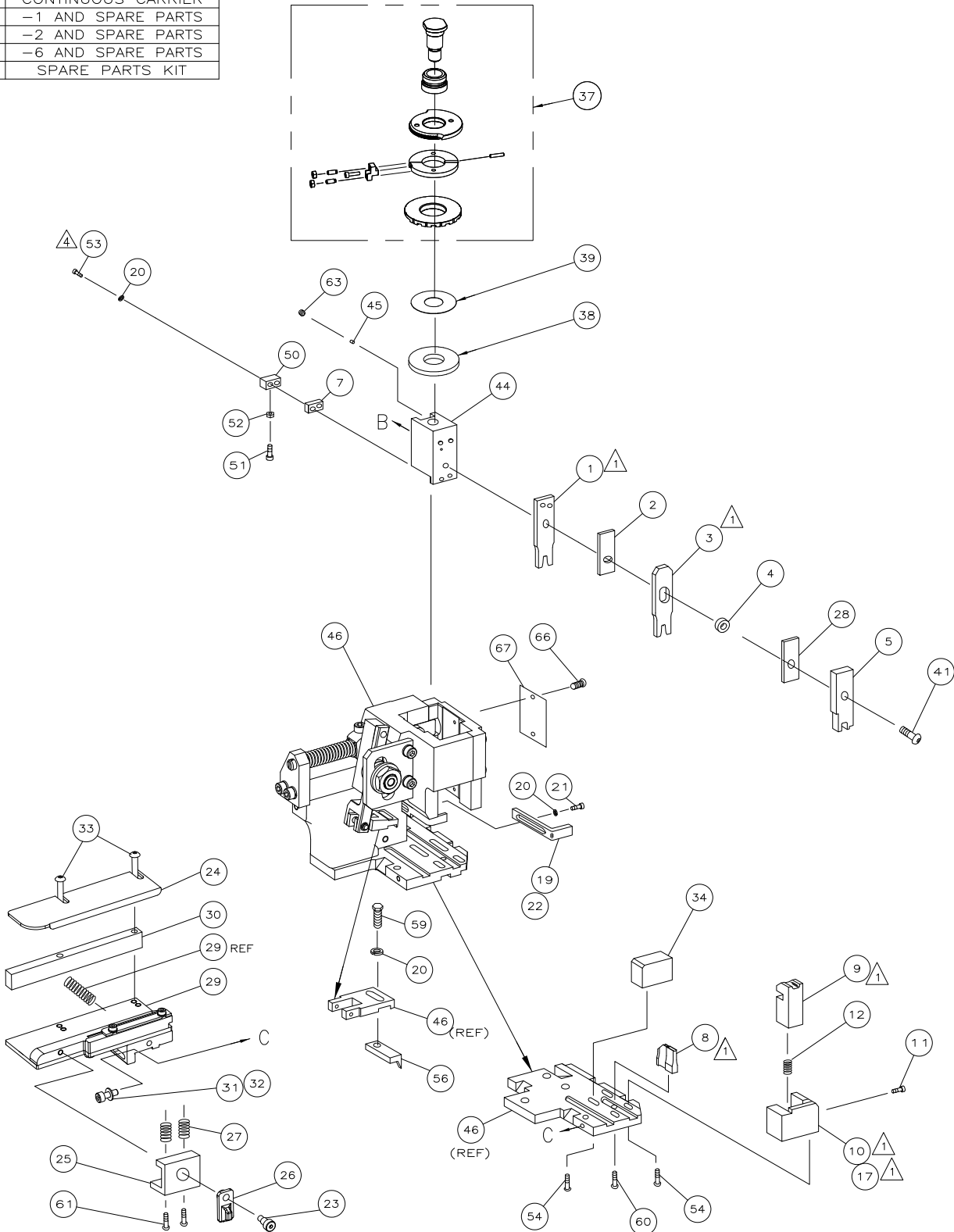
VIEW B ROTATED 180°



* WARNING:

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

GUIDE OFF INSULATION BARREL



-	1	1	1	1	1	1	1528132	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
									71
									70
									69
									68
-	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
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6 LW)RAM	64
									63
-	2	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)DRAG	62
-	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	61
-	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	60
									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	1-18023-5	SCR,SHC(M4x25)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
									43
									42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
									40
-	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
									36
									35
-	1	1	1	1	1	1	1320934-1	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	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-0	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	1320928-5	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
1	-	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	18
									17
									16
									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	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333202-2	ANVIL	8
-	1	1	1	1	1	1	5-240641-1	SPACER, DEPRESSOR (REAR)	7
									6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	2-238011-2	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	4-456135-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-3	SPACER, CRIMPER	2
1	2	2	2	1	1	1	1-456403-5	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.				QTY REQD PER ASSY				PARTS LIST			
DOWNSIDE				APPROVED				DATE			
F. BACKHURST				M. CLIFFORD				16AUG02			
PRODUCT SPEC				NAME				Tyco Electronics Corporation			
APPLICATION SPEC				HARRISBURG, PA 17105-3608				FINE ADJ SIDE FD HD-I APPL			
WEIGHT				SIZE				GAGE CODE			
CUSTOMER DRAWING				DRAWING NO				RESTRICTED TO			
SCALE				SHEET				1 OF 1			
REV				D							

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