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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528734-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528734-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528734-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528734-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528734-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528734-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528734-7	A	-	-	SPARE PARTS KIT

CRIMP DATA LUMBERG TERMINAL TYCO CRIMP SPECS △5			
TERMINAL NAME: LUMBERG MINIMODUL CONN 2.5 PITCH			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.27 [.050 IN]	F	0.30-0.60mm² △6
INSUL	2.29 [.090 IN]	F	2.10 MAX [.083 IN MAX] △6
WIRE STRIP LENGTH 3.20-4.00 [.126-.157 IN]			APPL INSTRUCTIONS 408-8322 & 408-8490
TERMINAL APPL SPEC	- -		FEED 8.00 [.315 IN]

TERMINALS APPLIED

TYCO TERM PN	MANUF TERM PN	-	-
1572294-1	3111 03 G	-	-
-	-	-	-
-	-	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
0.50mm²	0.86 ±0.05 [.034 ±.002 IN]	C 2
0.33mm² or 22AWG	0.76 ±0.05 [.030 ±.002 IN]	D 0
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△1 RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

△3 CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

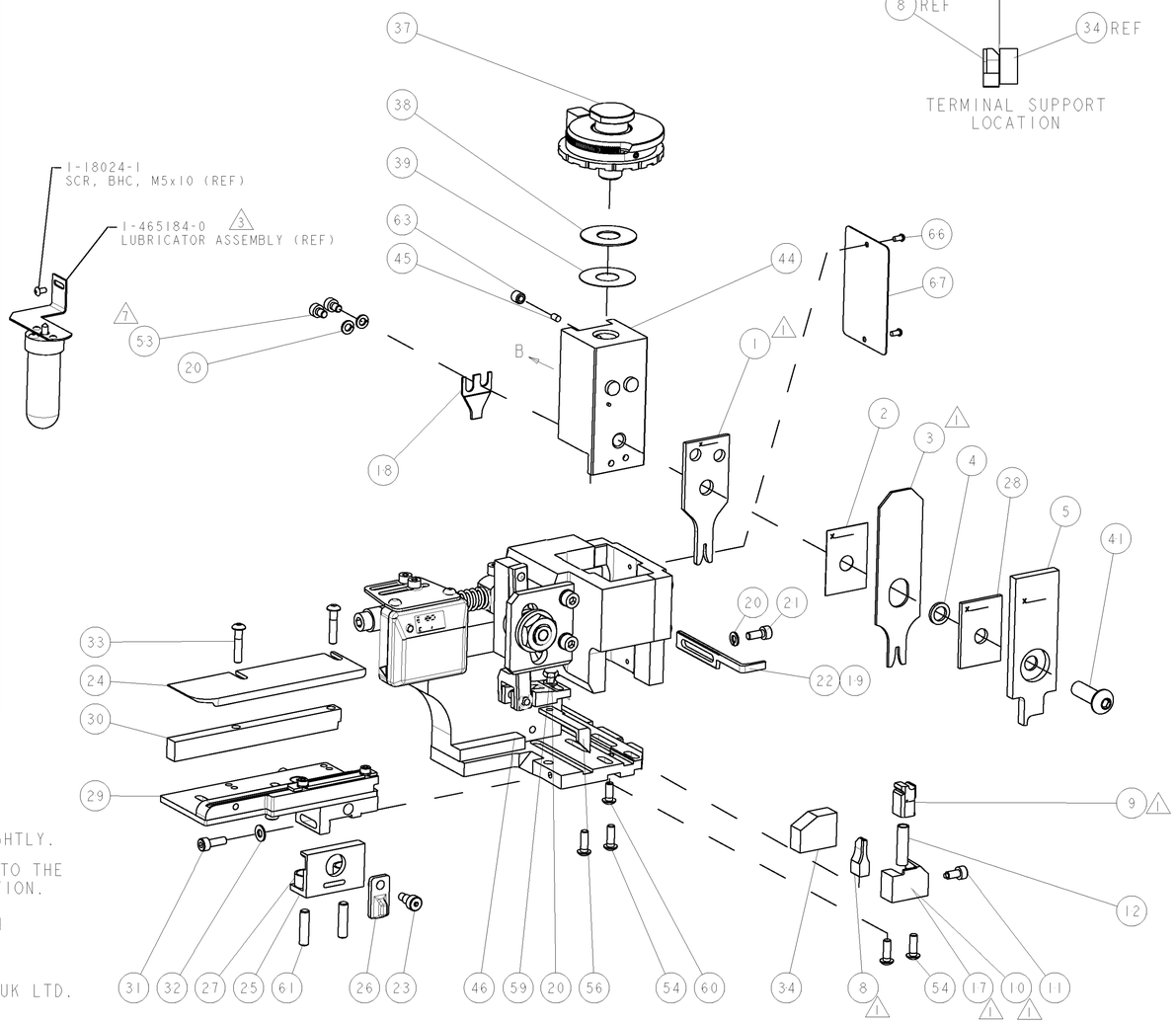
4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

△5 ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

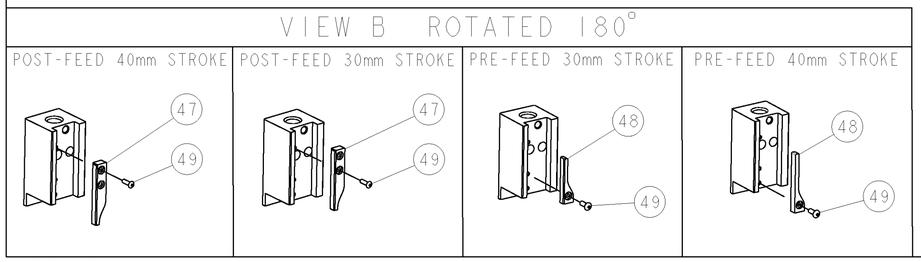
△6 WIRE AND INSULATION RANGE SHOWN IS THAT OF THE TERMINAL.

△7 CUT TO LENGTH AT ASSEMBLY.

* 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.



VIEW B ROTATED 180°



ITEM NO	DESCRIPTION	PART NO	-1	-2	-6	-71	-72	-76	-77
84	-	-	-	-	-	-	-	-	-
83	-	-	-	-	-	-	-	-	-
82	-	-	-	-	-	-	-	-	-
81	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-
76	-	-	-	-	-	-	-	-	-
75	-	-	-	-	-	-	-	-	-
74	-	-	-	-	-	-	-	-	-
ITEM NO	DESCRIPTION	PART NO	-1	-2	-6	-71	-72	-76	-77

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE ECO-06-025573	01NOV2006	LJL	MC

ITEM NO	DESCRIPTION	PART NO	-1	-2	-6	-71	-72	-76	-77
73	-	-	-	-	-	-	-	-	-
72	-	-	-	-	-	-	-	-	-
71	DOCUMENTATION PACKAGE	1338705-3	1	1	1	1	1	1	-
70	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-	-	-
67	PLATE, IDENTIFICATION	461264-5	1	1	1	1	1	1	-
66	SCREW, DRIVE	21017-2	2	2	2	2	2	2	-
65	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-	-
63	SCR, SET, CUP POINT M6 X 6.0	3-18031-0	1	1	1	1	1	1	-
62	-	-	-	-	-	-	-	-	-
61	SCR, SET, FLT POINT M5 X 20.0	2-18032-5	2	2	2	2	2	2	-
60	SCR, BTN SKT HD CAP (M4 X 10.0)	18024-7	1	1	1	1	1	1	-
59	SCR, HEX HD CAP M4 X 8.0	5-18022-2	1	1	1	1	1	1	-
58	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	-	-	-	-
56	PAWL, FEED	1338685-1	1	1	1	1	1	1	-
55	-	-	-	-	-	-	-	-	-
54	SCR, BTN SKT HD CAP (M4 X 12.0)	18024-8	4	4	4	4	4	4	-
53	SCR, SKT HD CAP M4 X 6.0	18023-9	2	2	2	2	2	2	△7
52	-	-	-	-	-	-	-	-	-
51	-	-	-	-	-	-	-	-	-
50	-	-	-	-	-	-	-	-	-
49	SCR, BTN SKT HD CAP (M3 X 10.0)	18024-3	1	1	1	1	1	1	-
48	CAM, UNIVERSAL PRE FEED	1338675-1	1	-	-	1	-	1	-
47	CAM, UNIVERSAL POST-FEED	1338676-1	1	-	1	1	-	1	-
46	APPLICATOR SUBASSEMBLY, HDI	1320999-3	1	1	1	1	1	1	-
45	PLUG,NYLON	690191-1	1	1	1	1	1	1	-
44	RAM	1338660-1	1	1	1	1	1	1	-
43	-	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	-	-	-
41	SCR, BTN SKT HD CAP (M8 X 25.0)	2-18024-6	1	1	1	1	1	1	-
40	-	-	-	-	-	-	-	-	-
39	SHIM SUB-ASSY	690125-1	1	1	1	1	1	1	-
38	SHIM	469367-8	1	1	1	1	1	1	-
37	FINE ADJUST HEAD ASSEMBLY	879103-3	1	1	1	1	1	1	-
36	-	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-	-
34	SUPPORT, TERMINAL	1320934-1	1	1	1	1	1	1	-
33	SCR, BTN SKT HD CAP (M4 X 20.0)	1-18024-0	2	2	2	2	2	2	-
32	WASHER, FLAT, REG M4	18027-2	1	1	1	1	1	1	-
31	SCR, SKT HD CAP M4 X 12.0	1-18023-2	1	1	1	1	1	1	-
30	SPACER, STRIP GUIDE	1320908-9	1	1	1	1	1	1	-
29	STRIP GUIDE ASSEMBLY	1633073-2	1	1	1	1	1	1	-
28	SPACER, CRIMPER	2-455888-0	1	1	1	1	1	1	-
27	SPRING, COMPRESSION	1-22284-0	2	2	2	2	2	2	-
26	LEVER, DRAG RELEASE	356835-1	1	1	1	1	1	1	-
25	DRAG, TERMINAL	240792-1	1	1	1	1	1	1	-
24	PLATE, STRIP GUIDE	1320928-1	1	1	1	1	1	1	-
23	SCR, SKT HD SHLDR 5.0 DIA X 6.0	980371-4	1	1	1	1	1	1	-
22	STRIPPER	690472-2	1	-	1	1	-	1	-
21	SCR, SKT HD CAP M4 X 10.0	1-18023-1	1	1	1	1	1	1	-
20	WASHER, SPRG LOCK, REG M4	18025-2	4	4	4	4	4	4	-
19	STRIPPER	690472-1	-	-	1	-	-	1	-
18	HOLD DOWN, TERMINAL	1-690518-1	1	1	1	1	1	1	-
17	SHEAR HOLDER, FRONT	1338684-1	1	-	-	1	-	-	△1
16	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-
12	SPRING, COMPRESSION	3-22280-3	1	1	1	1	1	1	-
11	STOP, SHEAR	356885-4	1	1	1	1	1	1	-
10	SHEAR HOLDER, FRONT, CUT	1320921-1	1	-	-	1	1	-	△1
9	FLOATING SHEAR, FRONT	462006-1	1	1	1	1	1	1	△1
8	ANVIL, COMBINATION	3-1333225-8	1	2	2	1	2	1	△1
7	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
5	DEPRESSOR, SHEAR	2-455889-0	1	1	1	1	1	1	-
4	BLOCK, CRIMPER SPACER	2-238011-5	1	1	1	1	1	1	-
3	CRIMPER, INSULATION F PREMIUM	5-456134-3	1	2	2	1	2	1	△1
2	SPACER, CRIMPER	455888-2	1	1	1	1	1	1	-
1	CRIMPER, WIRE PREMIUM	2-1490019-3	1	2	2	1	2	1	△1
ITEM NO	DESCRIPTION	PART NO	-1	-2	-6	-71	-72	-76	-77

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DWN L LOFTHOUSE 09OCT2006
CHK -
APVD M.CLIFFORD 09OCT2006
DIMENSIONS: mm [IN]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±
MATERIAL - -
FINISH - -
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -
CUSTOMER DRAWING

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1528734	-

SCALE 3:5 SHEET 1 OF 1 REV A