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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528626-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528626-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528626-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528626-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528626-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528626-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528626-7	A	-	-	SPARE PARTS KIT

CRIMP DATA	TYCO TERMINAL	TYCO CRIMP SPEC
TERMINAL NAME: CRIMP SOCKET SIZE 20 DF		

CRIMP	SIZE	TYPE	RANGE
WIRE	1.07 [.042 IN]	F	28-24 AWG
INSUL	1.40 [.055 IN]	O	0.80-1.00 [.030-.040 IN]

WIRE STRIP LENGTH 2.13-2.64 [.084-.104 IN]

APPL INSTRUCTIONS 408-8322 & 408-8490

TERMINAL APPL SPEC 114-10000 - - -

FEED 7.6 [.300 IN]

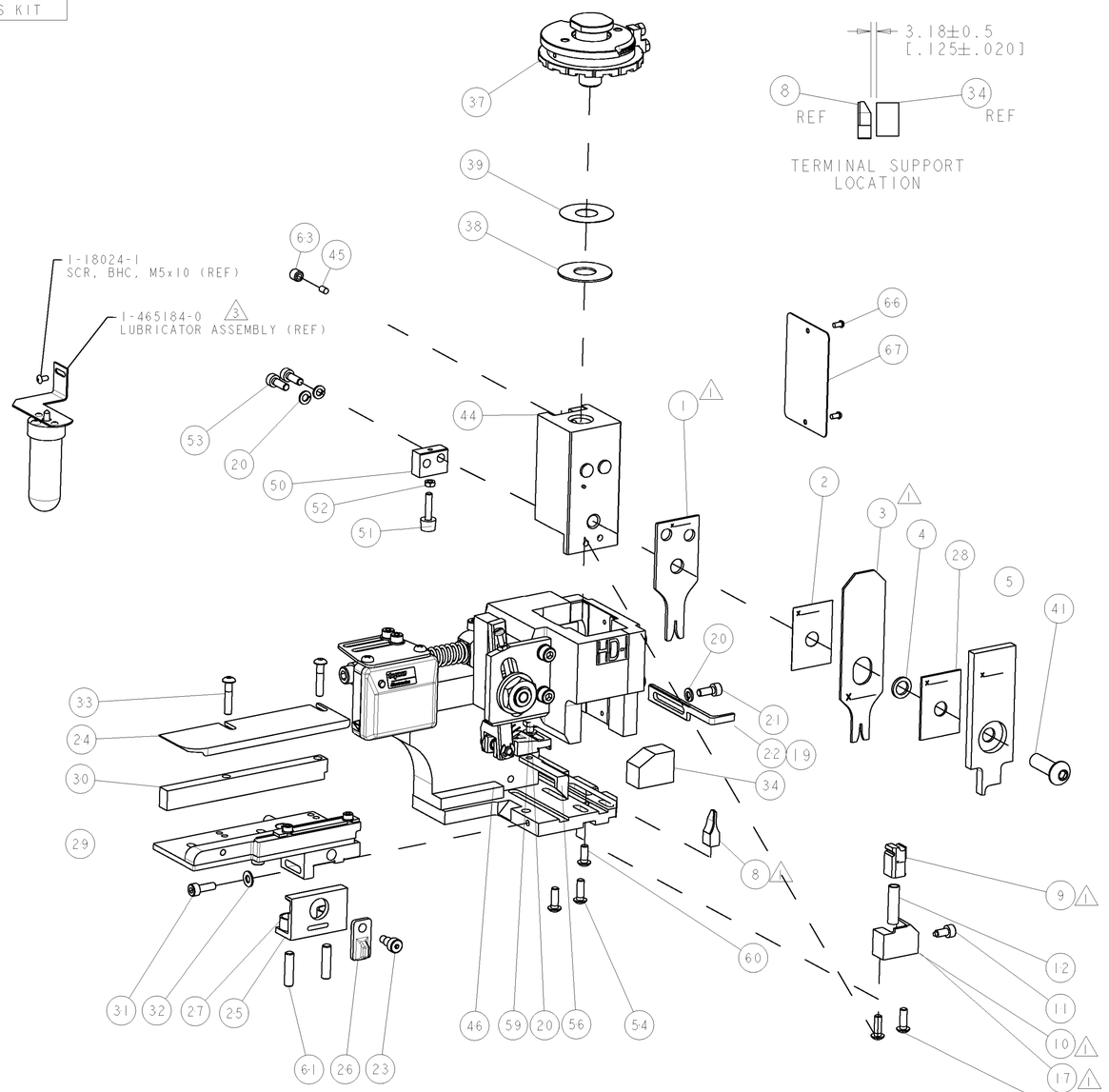
TERMINALS APPLIED

PIN	SOCKET	-	-
166054	166052	-	-
215862	745502	-	-
16558540	1658538	-	-
66507	66505	-	-

WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
24 AWG	0.81 ±0.05 [.032 ±.002 IN]	C 2
26 AWG	0.74 ±0.05 [.029 ±.002 IN]	C 7
28 AWG	0.74 ±0.05 [.029 ±.002 IN]	C 7
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

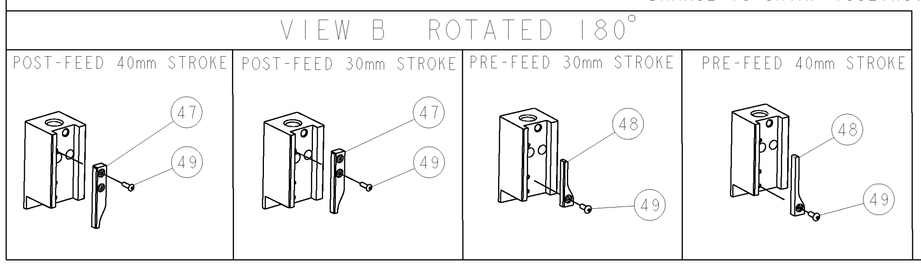
1 RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

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.



* 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	PART NO	DESCRIPTION
84	-77-76-72-71-6-2-1	-
83	-77-76-72-71-6-2-1	-
82	-77-76-72-71-6-2-1	-
81	-77-76-72-71-6-2-1	-
80	-77-76-72-71-6-2-1	-
79	-77-76-72-71-6-2-1	-
78	-77-76-72-71-6-2-1	-
77	-77-76-72-71-6-2-1	-
76	-77-76-72-71-6-2-1	-
75	-77-76-72-71-6-2-1	-
74	-77-76-72-71-6-2-1	-
73	-77-76-72-71-6-2-1	-
72	-77-76-72-71-6-2-1	-
71	-77-76-72-71-6-2-1	1338705-3 DOCUMENTATION PACKAGE
70	-77-76-72-71-6-2-1	-
69	-77-76-72-71-6-2-1	-
68	-77-76-72-71-6-2-1	-
67	-77-76-72-71-6-2-1	461264-5 PLATE, IDENTIFICATION
66	-77-76-72-71-6-2-1	21017-2 SCREW, DRIVE
65	-77-76-72-71-6-2-1	-
64	-77-76-72-71-6-2-1	-
63	-77-76-72-71-6-2-1	3-18031-0 SCR, SET, CUP POINT M6 X 6.0
62	-77-76-72-71-6-2-1	-
61	-77-76-72-71-6-2-1	2-18032-5 SCR, SET, FLT POINT M5 X 20.0
60	-77-76-72-71-6-2-1	18024-7 SCR, BTN SKT HD CAP (M4 X 10.0)
59	-77-76-72-71-6-2-1	5-18022-2 SCR, HEX HD CAP M4 X 8.0
58	-77-76-72-71-6-2-1	-
57	-77-76-72-71-6-2-1	-
56	-77-76-72-71-6-2-1	1338685-1 PAWL, FEED
55	-77-76-72-71-6-2-1	-
54	-77-76-72-71-6-2-1	18024-8 SCR, BTN SKT HD CAP (M4 X 12.0)
53	-77-76-72-71-6-2-1	1-18023-2 SCR, SKT HD CAP M4 X 12.0
52	-77-76-72-71-6-2-1	18030-1 NUT, HEX, REG M3
51	-77-76-72-71-6-2-1	811242-5 BUMPER, HOLD DOWN
50	-77-76-72-71-6-2-1	690753-2 SPACER, TONKER
49	-77-76-72-71-6-2-1	18024-3 SCR, BTN SKT HD CAP (M3 X 10.0)
48	-77-76-72-71-6-2-1	1338675-1 CAM, UNIVERSAL PRE FEED
47	-77-76-72-71-6-2-1	1338676-1 CAM, UNIVERSAL POST-FEED
46	-77-76-72-71-6-2-1	1320999-3 APPLICATOR SUBASSEMBLY, HDI
45	-77-76-72-71-6-2-1	690191-1 PLUG,NYLON
44	-77-76-72-71-6-2-1	1338660-3 RAM
43	-77-76-72-71-6-2-1	-
42	-77-76-72-71-6-2-1	-
41	-77-76-72-71-6-2-1	2-18024-6 SCR, BTN SKT HD CAP (M8 X 25.0)
40	-77-76-72-71-6-2-1	-
39	-77-76-72-71-6-2-1	690125-1 SHIM SUB-ASSY
38	-77-76-72-71-6-2-1	469367-7 SHIM
37	-77-76-72-71-6-2-1	879103-3 FINE ADJUST HEAD SUBASSY
36	-77-76-72-71-6-2-1	-
35	-77-76-72-71-6-2-1	-
34	-77-76-72-71-6-2-1	1320934-6 SUPPORT, TERMINAL
33	-77-76-72-71-6-2-1	1-18024-0 SCR, BTN SKT HD CAP (M4 X 20.0)
32	-77-76-72-71-6-2-1	18027-2 WASHER, FLAT, REG M4
31	-77-76-72-71-6-2-1	1-18023-2 SCR, SKT HD CAP M4 X 12.0
30	-77-76-72-71-6-2-1	1320908-4 SPACER, STRIP GUIDE
29	-77-76-72-71-6-2-1	1633073-1 STRIP GUIDE ASSEMBLY
28	-77-76-72-71-6-2-1	1-455888-0 SPACER, CRIMPER
27	-77-76-72-71-6-2-1	1-22284-0 SPRING, COMPRESSION
26	-77-76-72-71-6-2-1	356835-1 LEVER, DRAG RELEASE
25	-77-76-72-71-6-2-1	240792-1 DRAG, TERMINAL
24	-77-76-72-71-6-2-1	1320928-1 PLATE, STRIP GUIDE
23	-77-76-72-71-6-2-1	980371-4 SCR, SKT HD SHLDR 5.0 DIA X 6.0
22	-77-76-72-71-6-2-1	690472-2 STRIPPER
21	-77-76-72-71-6-2-1	1-18023-1 SCR, SKT HD CAP M4 X 10.0
20	-77-76-72-71-6-2-1	18025-2 WASHER, SPRG LOCK, REG M4
19	-77-76-72-71-6-2-1	690472-1 STRIPPER
18	-77-76-72-71-6-2-1	-
17	-77-76-72-71-6-2-1	1338684-1 HOLDER, SHEAR, NO-CUT
16	-77-76-72-71-6-2-1	-
15	-77-76-72-71-6-2-1	-
14	-77-76-72-71-6-2-1	-
13	-77-76-72-71-6-2-1	-
12	-77-76-72-71-6-2-1	3-22280-3 SPRING, COMPRESSION
11	-77-76-72-71-6-2-1	356885-4 STOP, SHEAR
10	-77-76-72-71-6-2-1	1320921-1 SHEAR HOLDER, FRONT, CUT
9	-77-76-72-71-6-2-1	462006-1 FLOATING SHEAR, FRONT
8	1-2-2-2-1-1-1	1338689-2 ANVIL, COMBINATION
7	-77-76-72-71-6-2-1	-
6	-77-76-72-71-6-2-1	-
5	-77-76-72-71-6-2-1	2-455889-0 DEPRESSOR, SHEAR
4	-77-76-72-71-6-2-1	2-238011-3 BLOCK, CRIMPER SPACER
3	1-2-2-2-1-1-1	6-1583690-8 CRIMPER, INSUL O
2	-77-76-72-71-6-2-1	455888-2 SPACER, CRIMPER
1	1-2-2-2-1-1-1	456401-5 CRIMPER, WIRE PREMIUM

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE ECO-06-008982	18APR2006	LJL	MC
	A1	ECR-07-011926	21MAY2007	MY	GB

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 21-May-07
CHK -
APVD M.CLIFFORD 21-May-07
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1528626 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 3:5 | SHEET 1 OF 1 | REV A1

DIMENSIONS: mm [IN]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL - -
FINISH - -