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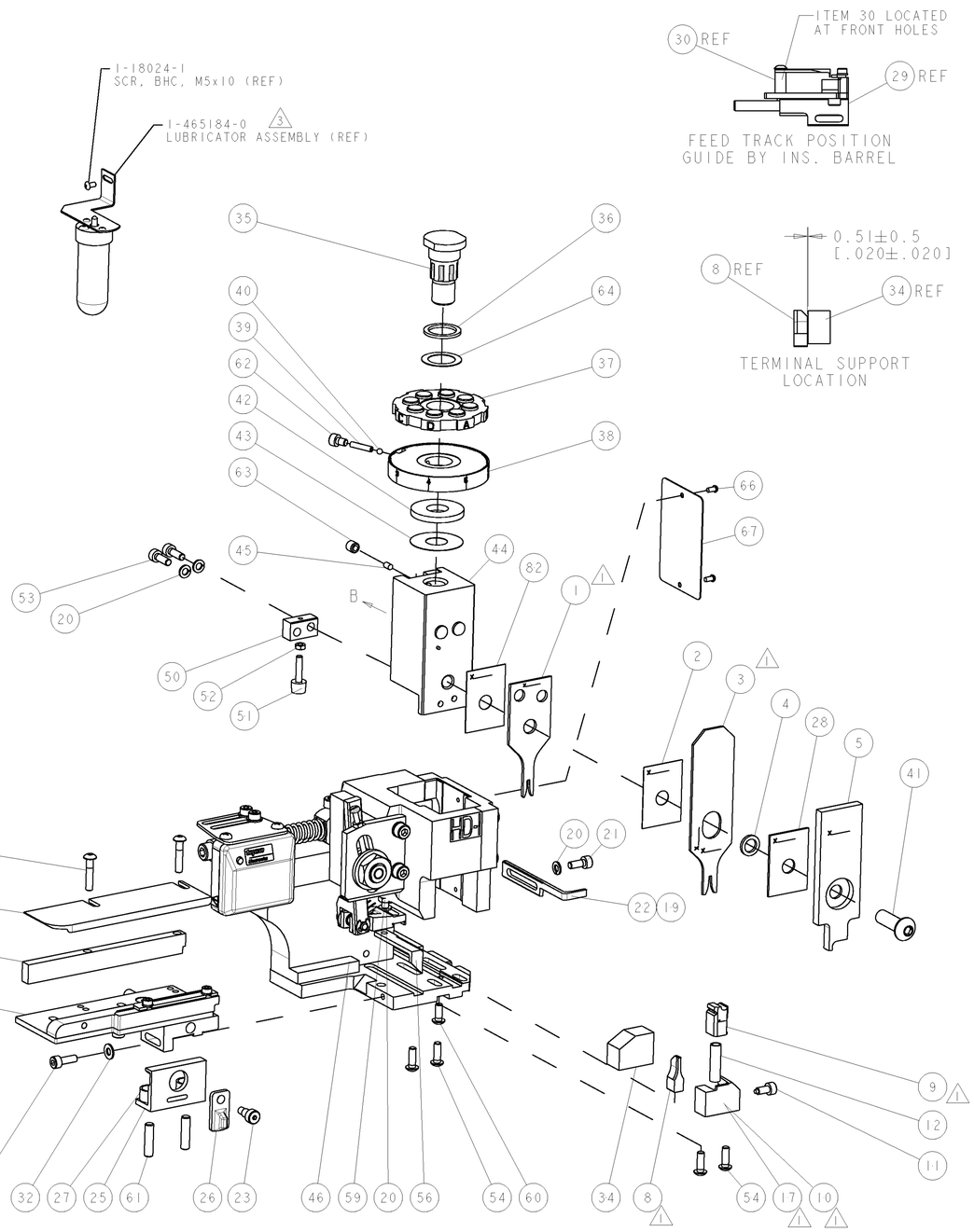
PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1426657-1	B	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426657-2	B	BENCH	MECH PRE FEED	CUTS CARRIER
1426657-6	B	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426657-1	B	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426657-2	B	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426657-6	B	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426657-7	A	-	-	SPARE PARTS KIT

CRIMP DATA JST TERMINAL TE CRIMP SPECS 5			
TERMINAL NAME: SM CONNECTOR CONTACT			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	0.08-0.33mm² or 28-22 AWG 6
INSUL	1.78 [.070 IN]	F	1.20-1.80 [.047-.071 IN]
WIRE STRIP LENGTH 2.15-2.95 [.085-.116 IN]			APPL INSTRUCTIONS 408-8322
TERMINAL APPL SPEC	NONE - -		FEED 7 7.50 [.295 IN]
TERMINALS APPLIED			

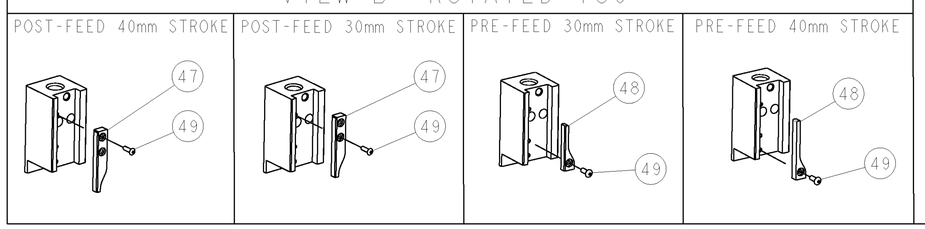
PIN CONTACT		-	
TE TERM PN	MANUF TERM PN	-	-
1949100-1	SYM-001T-P0.6	-	-
-	-	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT	PIN PN & LENGTH [IN]
22 AWG	0.97 ±0.05 [.038 ±.002 IN]	9-354778-7 [.2980]
24 AWG	0.86 ±0.05 [.034 ±.002 IN]	354779-8 [.3030]
26 AWG	0.84 ±0.05 [.033 ±.002 IN]	1-354779-1 [.3045]
28 AWG	0.81 ±0.05 [.032 ±.002 IN]	1-354779-3 [.3055]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

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 RANGE STATED IS THAT OF THE TERMINAL.
7. FEED FROM SQUARE HOLE IN CARRIER STRIP.



VIEW B ROTATED 180°



ITEM NO	DESCRIPTION	PART NO	-77	-76	-72	-71	-6	-2	-1
84	-	-	-	-	-	-	-	-	-
83	-	-	-	-	-	-	-	-	-
82	SPACER, CRIMPER	455888-3	-	1	1	1	1	1	1
81	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-
76	-	-	-	-	-	-	-	-	-
75	-	-	-	-	-	-	-	-	-
74	-	-	-	-	-	-	-	-	-

ITEM NO	DESCRIPTION	PART NO	-77	-76	-72	-71	-6	-2	-1
73	-	-	-	-	-	-	-	-	-
72	-	-	-	-	-	-	-	-	-
71	DOCUMENTATION PACKAGE	1338705-1	-	1	1	1	1	1	1
70	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-	-	-
67	PLATE, IDENTIFICATION	461264-1	-	1	1	1	1	1	1
66	SCREW, DRIVE	21017-2	-	2	2	2	2	2	2
65	-	-	-	-	-	-	-	-	-
64	WASHER, FLAT PRECISION	986950-1	-	1	1	1	1	1	1
63	SCR, SET, CUP POINT M6 X 6.0	3-18031-0	-	1	1	1	1	1	1
62	SCR, SKT HD CAP M4 X 6.0	18023-9	-	1	1	1	1	1	1
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 12.0	1-18023-2	-	2	2	2	2	2	2
52	NUT, HEX, REG M3	18030-1	-	1	1	1	1	1	1
51	BUMPER, HOLD DOWN	811242-5	-	1	1	1	1	1	1
50	SPACER, TONKER	690753-2	-	1	1	1	1	1	1
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	-
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	1338660-3	-	1	1	1	1	1	1
43	SHIM SUB-ASSY	690125-1	-	1	1	1	1	1	1
42	WASHER, RAM (.135)	690124-4	-	1	1	1	1	1	1
41	SCR, BTN SKT HD CAP (M8 X 25.0)	2-18024-6	-	1	1	1	1	1	1
40	BALL, STEEL	23241-1	-	1	1	1	1	1	1
39	SPRING, COMPRESSION	2-22278-7	-	1	1	1	1	1	1
38	DISC, ADJUST, INSULATION CRIMP	1320922-1	-	1	1	1	1	1	1
37	WIRE DISC, ASSEMBLY	354777-1	-	1	1	1	1	1	1
36	SPRING, COMPRESSION	22480-5	-	1	1	1	1	1	1
35	POST, RAM	690212-1	-	1	1	1	1	1	1
34	SUPPORT, TERMINAL	1320934-3	-	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	1320908-4	-	1	1	1	1	1	1
29	STRIP GUIDE ASSEMBLY	1633073-1	-	1	1	1	1	1	1
28	SPACER, CRIMPER	1-455888-0	-	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	-	-	-	-	-	-	-	-	-
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	1
9	FLOATING SHEAR, FRONT	462006-1	1	-	1	1	1	1	1
8	ANVIL, COMBINATION	5-1633139-2	1	2	2	2	1	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 PREMIUM	9-683453-4	1	2	2	2	1	1	1
2	SPACER, CRIMPER	455888-2	-	1	1	1	1	1	1
1	CRIMPER, WIRE PREMIUM	4-456403-0	1	2	2	2	1	1	1
		ITEM NO	DESCRIPTION	PART NO	-77	-76	-72	-71	-6	-2	-1

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE ECO-07-028948	06DEC2007	LJL	MC
	B	ECR-08-017999	17JUL2008	MY	TE

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DIMENSIONS: mm [IN]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±.
MATERIAL - -
FINISH - -

DWN	D PROUSE	30OCT2007
CHK	-	-
APVD	M CLIFFORD	30OCT2007
PRODUCT SPEC	- -	
APPLICATION SPEC	See Table	
WEIGHT	-	

Tyco Electronics
Harrisburg, PA 17105-3608

NAME: SIDE FEED HDI APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1426657	-

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

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING