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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1426584-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426584-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1426584-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426584-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426584-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426584-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426584-7	A	-	-	SPARE PARTS KIT

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE ECO-05-014714	28NOV2005	LJL	MC

CRIMP DATA TYCO TERMINAL TYCO CRIMP SPECS

TERMINAL NAME: PIN & SOCKET MATE-N-LOK

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	1.00-2.50mm²
INSUL	3.30 [.130 IN]	F	1.80-3.50 [.071-.138 IN]

WIRE STRIP LENGTH 3.90-4.70 [.154-.185 IN]

APPL INSTRUCTIONS 408-8322

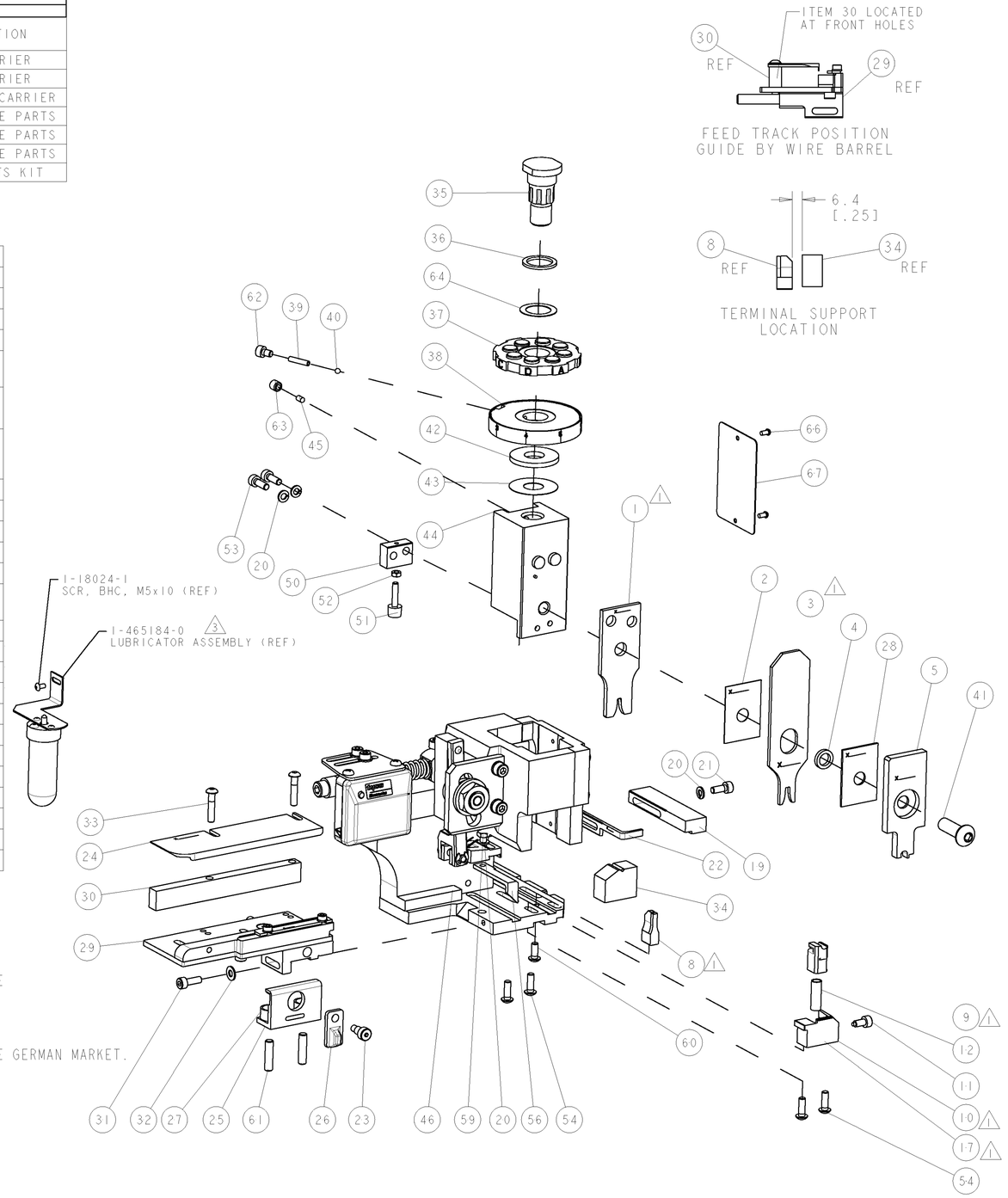
TERMINAL APPL SPEC 114-18022 - - FEED 12.70 [.500 IN]

TERMINALS APPLIED

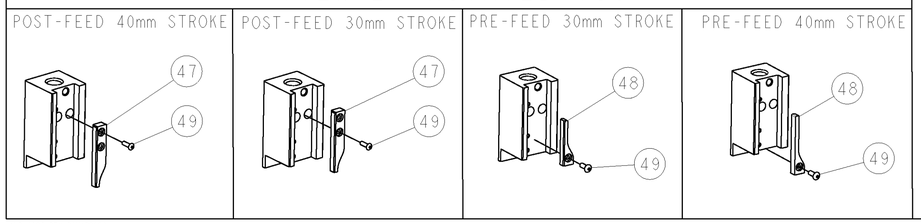
SOCKET	PIN	-	-
163302	163303	-	-
-	-	-	-
-	-	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT △5	PIN PN & LENGTH [IN]
2.50 mm²	1.85 ±0.05 [.073 ±.002 IN]	7-354778-5 [.2870]
2.00 mm²	1.70 ±0.05 [.067 ±.002 IN]	8-354778-9 [.2940]
1.50 mm²	1.55 ±0.05 [.061 ±.002 IN]	354779-2 [.3000]
1.00 mm²	1.40 ±0.05 [.055 ±.002 IN]	1-354779-5 [.3065]
-	-	
-	-	
-	-	
-	-	
-	-	
-	-	
-	-	
-	-	

△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 CRIMP DATA SHOWN ON THIS LOG IS SPECIFICALLY FOR THE GERMAN MARKET.



VIEW B ROTATED 180°



ITEM NO	PART NO	DESCRIPTION	-77	-76	-72	-71	-6	-2	-1
1	2-1490019-1	CRIMPER, WIRE PREMIUM	1	2	2	2	1	1	1
2	455888-3	SPACER, CRIMPER	-	-	-	-	-	-	-
3	8-1424909-1	CRIMPER, INSULATION F	1	2	2	2	1	1	1
4	1-238011-0	BLOCK, CRIMPER SPACER	-	-	-	-	-	-	-
5	4-455889-4	DEPRESSOR, SHEAR	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
8	1633133-4	ANVIL, COMBINATION .100	1	2	2	2	1	1	1
9	462006-1	FLOATING SHEAR, FRONT	-	-	1	1	1	1	1
10	1320921-1	SHEAR HOLDER, FRONT, CUT	-	-	1	1	-	1	1
11	356885-4	STOP, SHEAR	-	-	1	1	1	1	1
12	5-22280-0	SPRING, COMPRESSION	-	-	1	1	1	1	1
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-
17	1338684-1	SHEAR HOLDER, FRONT	-	-	1	-	-	1	1
18	-	-	-	-	-	-	-	-	-
19	1-690472-7	STRIPPER	-	-	1	-	-	-	-
20	18025-2	WASHER, SPRG LOCK, REG M4	4	4	4	4	4	4	4
21	1-18023-1	SCR, SKT HD CAP M4 X 10.0	-	-	1	1	1	1	1
22	690472-2	STRIPPER	-	-	1	1	-	1	1
23	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	-	-	1	1	1	1	1
24	1320928-1	PLATE, STRIP GUIDE	-	-	1	1	1	1	1
25	240792-1	DRAG, TERMINAL	-	-	1	1	1	1	1
26	356835-1	LEVER, DRAG RELEASE	-	-	1	1	1	1	1
27	1-22284-0	SPRING, COMPRESSION	2	2	2	2	2	2	2
28	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	-	1	1	1	1	1
29	1633073-1	STRIP GUIDE ASSEMBLY	-	-	1	1	1	1	1
30	1320908-8	SPACER, STRIP GUIDE	-	-	1	1	1	1	1
31	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	-	2	2	2	2	2	2
32	18027-2	WASHER, FLAT, REG M4	-	-	1	1	1	1	1
33	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	-	1	1	1	1	1
34	1320922-1	DISC, ADJUST, INSULATION CRIMP	-	-	1	1	1	1	1
35	354777-1	WIRE DISC, ASSEMBLY	-	-	1	1	1	1	1
36	22480-5	SPRING, COMPRESSION	-	-	1	1	1	1	1
37	690212-1	POST, RAM	-	-	1	1	1	1	1
38	1424186-6	SUPPORT, TERMINAL	-	-	1	1	1	1	1
39	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	-	2	2	2	2	2	2
40	18027-2	WASHER, FLAT, REG M4	-	-	1	1	1	1	1
41	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	-	1	1	1	1	1
42	1320908-8	SPACER, STRIP GUIDE	-	-	1	1	1	1	1
43	1633073-1	STRIP GUIDE ASSEMBLY	-	-	1	1	1	1	1
44	1-455888-0	SPACER, CRIMPER	-	-	1	1	1	1	1
45	1-22284-0	SPRING, COMPRESSION	2	2	2	2	2	2	2
46	356835-1	LEVER, DRAG RELEASE	-	-	1	1	1	1	1
47	240792-1	DRAG, TERMINAL	-	-	1	1	1	1	1
48	1320928-1	PLATE, STRIP GUIDE	-	-	1	1	1	1	1
49	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	-	-	1	1	1	1	1
50	690472-2	STRIPPER	-	-	1	1	-	1	1
51	1-18023-1	SCR, SKT HD CAP M4 X 10.0	-	-	1	1	1	1	1
52	18025-2	WASHER, SPRG LOCK, REG M4	4	4	4	4	4	4	4
53	1-690472-7	STRIPPER	-	-	1	-	-	1	-
54	-	-	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-	-
56	1338685-1	PAWL, FEED	1	1	1	1	1	1	1
57	-	-	-	-	-	-	-	-	-
58	-	-	-	-	-	-	-	-	-
59	5-18022-2	SCR, HEX HD CAP M4 X 8.0	-	-	1	1	1	1	1
60	986950-1	WASHER, FLAT PRECISION	1	1	1	1	1	1	1
61	21017-2	SCREW, DRIVE	2	2	2	2	2	2	2
62	461264-1	PLATE, IDENTIFICATION	-	1	1	1	1	1	1
63	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-	-
65	1338705-1	DOCUMENTATION PACKAGE	-	1	1	1	1	1	1
66	-	-	-	-	-	-	-	-	-
67	-	-	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	-	-
71	1338675-1	CAM, UNIVERSAL PRE FEED	-	-	1	-	1	-	1
72	1338676-1	CAM, UNIVERSAL POST-FEED	-	1	-	1	-	1	1
73	1320999-3	APPLICATOR SUBASSEMBLY, HDI	-	1	1	1	1	1	1
74	690191-1	PLUG,NYLON	-	1	1	1	1	1	1
75	1338660-1	RAM	-	1	1	1	1	1	1
76	690125-1	SHIM SUB-ASSY	-	1	1	1	1	1	1
77	690124-1	WASHER, RAM (.115)	-	1	1	1	1	1	1
78	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	-	1	1	1	1	1	1
79	23241-1	BALL, STEEL	-	1	1	1	1	1	1
80	2-22278-7	SPRING, COMPRESSION	-	1	1	1	1	1	1
81	1320922-1	DISC, ADJUST, INSULATION CRIMP	-	1	1	1	1	1	1
82	354777-1	WIRE DISC, ASSEMBLY	-	1	1	1	1	1	1
83	22480-5	SPRING, COMPRESSION	-	1	1	1	1	1	1
84	690212-1	POST, RAM	-	1	1	1	1	1	1

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DWN L LOFTHOUSE 28-Nov-05
CHK -
APVD MC 28-Nov-05
PRODUCT SPEC - -
APPLICATION SPEC See Table
WEIGHT -

DIMENSIONS: mm [IN]

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

MATERIAL - -
FINISH - -

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME SIDE FEED HDI APPLICATOR - -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1426584 | RESTRICTED TO -

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

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING