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REVISIONS				
DESCRIPTION	DATE	DWN	APVD	
	07JAN2015	GK	HMR	
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				-
<b>DR PART</b>				
				С
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<b></b>	nnectivit	y		
		·		
FINE ADJUST SIDE FEI	ED HDI			
APPLICATOR				А
CAGE CODE DRAWING NO		RESTRIC	TED TO	
C- 1528771				
SCALE SHEE	т <sub>1</sub> ог	2 RE	<b>A</b> 1	
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8 7 THIS ORANING IS UNPUBLISHED. RELEASED FOR FUBLICATION 20	6 5	4 3	2	
© COPYRIGHT20 BY TYCO ELECTRONICS COPORATION, ALL AIGHTS RESERVED.	<b>-</b> 1 - 1 8024 - 1	(30)REF / ITEM 30 LOCATED	SET UP GAGE A 66	REVISIONS       P     DATE     DBH     APUD       P     LTR     OESCRIPTION     DATE     DBH     APUD       A     SEE     ECO-07-006237     IGMAR2007     LJL     MC
I 528771-I A LEADMAKER MECH POST FEED CUTS CARRIER	SCR, BHC, M5x10 (REF)			
1528771-2 A BENCH MECH PRE FEED CUTS CARRIER 1528771-6 A LEADMAKER MECH POST FEED CONTINUOUS CARRIER	LUBRICATOR ASSEMBLY (REF)			
7-1528771-1ALEADMAKERMECH POST FEED-1AND SPARE PARTS7-1528771-2ABENCHMECH PRE FEED-2AND SPARE PARTS		FEED TRACK POSITION		/3 72
7-1528771-6 A LEADMAKER MECH POST FEED -6 AND SPARE PARTS   7-1528771-7 A - - SPARE PARTS KIT		GUIDE BY WIRE BARREL		1338705-3 DOCUMENTATION PACKAGE 71
	H H			69 68 461264-5 PLATE, IDENTIFICATION 67
		0.51±0.5 [.020±.020]		21017-2 SCREW, DRIVE 66
CRIMP DATA TYCO TERMINAL TYCO CRIMP SPECS TERMINAL NAME: RECEPTACLE & TAB, FASTON, PIGGYBACK, .187 SERIES	37	(8) REF		
CRIMP     SIZE     TYPE     RANGE       WIRE     2.29     [.090 IN]     F     0.50-I.25mm <sup>2</sup> or 20-I6 AWG				
INSUL 3.56 [.140 IN] O 2.35-3.30 [.093130 IN]		TERMINAL SUPPORT LOCATION		18024-7 SCR, BTN SKT HD CAP (M4 X 10.0) 60 5-18022-2 SCR, HEX HD CAP M4 X 8.0 59
WIRE STRIP LENGTH APPL INSTRUCTIONS 408-8322 & 408-8490	(39)	LOCATION	-      -     -     -	58 57
TERMINAL 114-2082 <u>-</u> FEED APPL SPEC			- 1 1 1 1 1   - - - - - -	1338685-1 PAWL, FEED 56 55
TERMINALS APPLIED		<b>6</b> 6		18024-8     SCR, BTN SKT HD CAP (M4 X 12.0)     54       1-18023-2     SCR, SKT HD CAP M4 X 12.0     53
63646			- 1 1 1 1 1 1	18030-1     NUT, HEX, REG M3     52       811242-5     BUMPER, HOLD DOWN     51
62026			-	690753-2 SPACER, TONKER 50 18024-3 SCR, BTN SKT HD CAP (M3 X 10.0) 49
			- 1 - 1 - 1	1338675-1     CAM, UNIVERSAL PRE FEED     48       1338676-1     CAM, UNIVERSAL POST-FEED     47       1320000-2     ADDU LATOD SUBASSEMPLY UDI     47
	20 00		- 1 1 1 1 1 1	1320999-3     APPLICATOR SUBASSEMBLY, HDI     46       690191-1     PLUG,NYLON     45       1338660-1     RAM     44
WIRE   Image: CRIMP HEIGHT   REF SETTING     SIZE   ●   ↓     I25mm <sup>2</sup> or I6AWG   I.55 ±0.05 [061 ±.002 IN]   B 2				1338660-1 RAM 44 43 42
1.00mm <sup>2</sup> 1.42 ±0.05 [.056 ±.002 IN] C 2				2-18024-6 SCR, BTN SKT HD CAP (M8 X 25.0) 41
0.75mm <sup>2</sup> or 18AWG 1.35 ±0.05 [.053 ±.002 IN] C 8 0.50mm <sup>2</sup> or 20AWG 1.24 ±0.05 [.049 ±.002 IN] D 7				690125-1 SHIM SUB-ASSY 39 -469367-0 SHIM 38
				879103-2 FINE ADJUST HEAD ASSEMBLY 37 36
			-     2     2     2     2     2     2     2       -     I     I     I     I     I     I     I	I-18024-0 SCR, BTN SKT HD CAP (M4 X 20.0) 33 18027-2 WASHER, FLAT, REG M4 32
			- 1 1 1 1 1 1	I-18023-2 SCR, SKT HD CAP M4 X 12.0 31 1320908-1 SPACER, STRIP GUIDE 30
· · · ·			- 1 1 1 1 1 1	1633073-1 STRIP GUIDE ASSEMBLY 29 455888-3 SPACER, CRIMPER 28
			- 1 1 1 1 1 1	I-22284-0 SPRING, COMPRESSION 27 356835-1 LEVER, DRAG RELEASE 26
A recommended spare parts.	29	× 81	- 1 1 1 1 1 1	240792-1 DRAG, TERMINAL 25 320928-1 PLATE, STRIP GUIDE 24
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.			- 1 - 1 - 1	980371-4     SCR, SKT HD SHLDR 5.0 DIA X 6.0     23       690472-2     STRIPPER     22       I-18023-1     SCR, SKT HD CAP M4 X 10.0     21
▲ CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE	A B G		- 4 4 4 4 4 4	18025-2     WASHER, SPRG LOCK, REG M4     20       690472-1     STRIPPER     19
APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION. 4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION				
SHEET SUPPLIED WITH THE APPLICATOR.				
△ APPLICATION SPEC. 114-2082 REFERS TO AWG SIZES ONLY.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		-     -	14 13
- * WARNING				3-22280-3 SPRING, COMPRESSION 12 356885-4 STOP, SHEAR 11
* WARNING ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE				1320921-1 SHEAR HOLDER, FRONT, CUT 10 454276-1 FLOATING SHEAR, FRONT 9
SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP			I     2     2     2     I     I     I     3       -     -     -     -     -     -     -     -     -	-1333205-1 ANVIL, COMBINATION 8
HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.				-45589-9 DEPRESSOR, SHEAR 5
VIEW B ROTATED 180°				-238011-2 BLOCK, CRIMPER SPACER 4 -683454-8 CRIMPER, INSULATION 0 3 655000 0 CRIMPER, INSULATION 0 3
POST-FEED 40mm STROKE POST-FEED 30mm STROKE PRE-FEED 30mm STR	-     -		1 2 2 2 1 1 1 4	455888-8 SPACER, CRIMPER 2 -456406-1 CRIMPER, WIRE PREMIUM 1
		· · · · · · · · · · · · · · · · · · ·		PART NO DESCRIPTION ITEM NO OUSF 21FEB2007 <b>LUCO</b> Tyco Electronics
			СНК	Electronics Harrisburg, PA 17105-3608
		76	0 PLC ±- 1 PLC ±- 2 PLC ±- -	HDI APPLICATOR
		74	4 PLC ±- ANGLES ±- Set FINISH WEIGHT	- A   00779 C=1528771 -
AMP 4865 REV 31MAR2000		Z - T PARTINO DESCRIPTION NO	CUSTO	MER DRAWING SCALE 3:5 SHEET 1 OF 1 REV A

## CUSTOMER DRAWING

## DRAWING NUMBER - 1528771 SHEET 2 OF 2 REV. A1