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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1530493-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1530493-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1530493-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1530493-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1530493-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1530493-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1530493-7	A	-	-	SPARE PARTS KIT

CRIMP DATA TE TERMINAL TE CRIMP SPECS

TERMINAL NAME: STANDARD POWER TIMER CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	>1-2.5mm2
INSUL	3.56 [.140 IN]	OV	Ø2.20 - 3.00 [.087-.118 IN]

WIRE STRIP LENGTH 3.90-4.50 [.154-.177 IN]

APPL INSTRUCTIONS 408-8322 & 408-8490

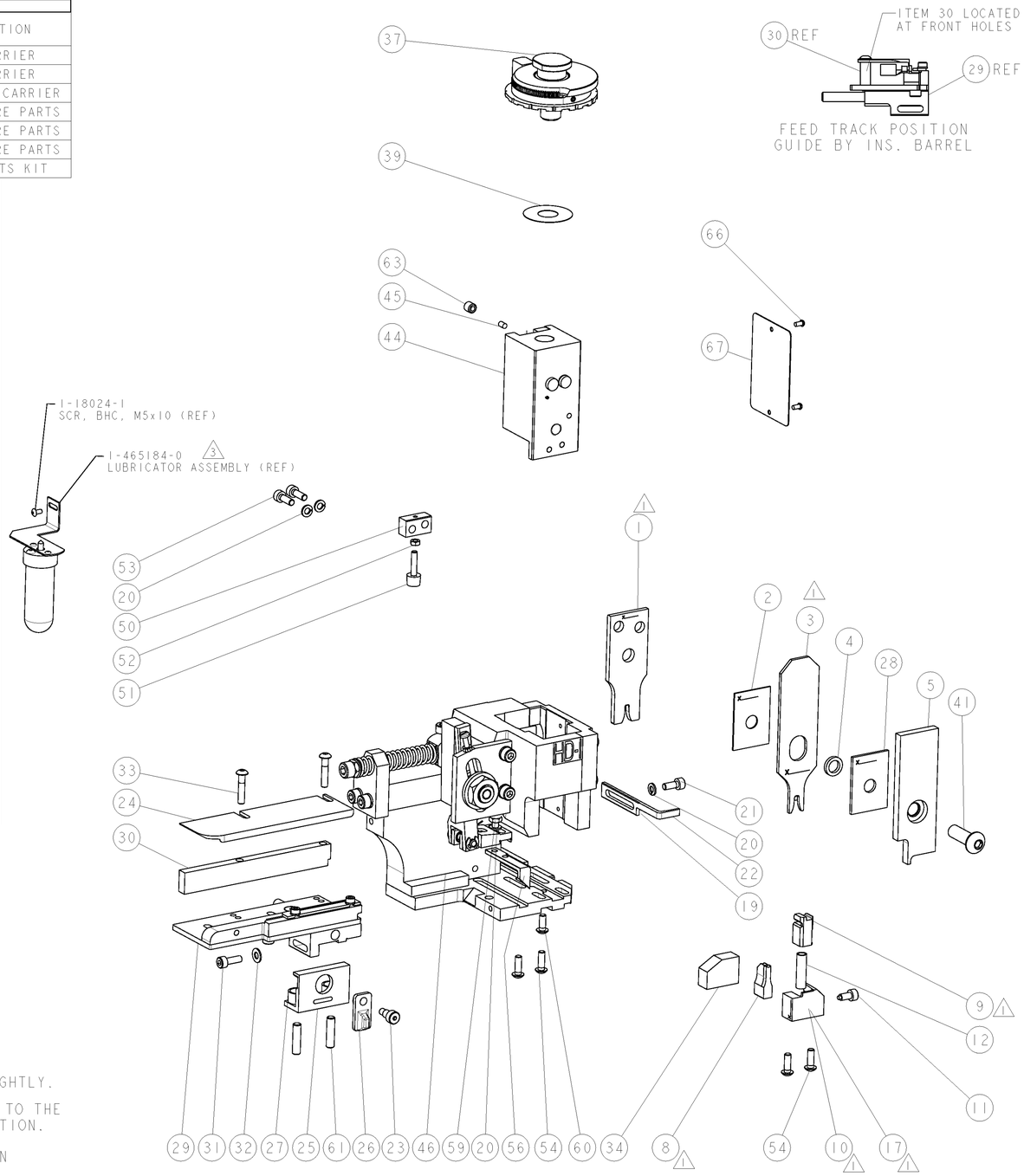
TERMINAL APPL SPEC 114-18037 - - -

FEED 16.00 [.630 IN]

TERMINALS APPLIED

927837	-	-	-
964203	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT *	REF SETTING
2.50mm² OR 1.00mm² + 1.50mm²	2.04 ±0.05 [.080 ±.002 IN]	B4
2.25mm²	1.97 ±0.05 [.078 ±.002 IN]	B9
2.00mm² OR 14 AWG	1.90 ±0.05 [.075 ±.002 IN]	C4
0.75mm² + 1.00mm²	1.83 ±0.05 [.072 ±.002 IN]	C8
2X 18 AWG OR 1.50mm²	1.76 ±0.05 [.069 ±.002 IN]	D2
0.50mm² + 0.75mm²	1.69 ±0.05 [0.66 ±.002 IN]	D8
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-



FEED TRACK POSITION GUIDE BY INS. BARREL

SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	09FEB2011	LG	TE

-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	1	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	2	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	1	1	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	60
-	1	1	1	1	1	1	5-18022-2	SCR, HEX HD CAP M4 X 8.0	59
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	2	2	1-18023-2	SCR, SKT HD CAP M4 X 12.0	53
-	1	1	1	1	1	1	18030-1	NUT, HEX, REG M3	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	1	1	1	1	1	18024-3	SCR, BTN SKT HD CAP (M3 X 10.0)	49
-	-	1	-	-	1	-	1338675-1	CAM, UNIVERSAL PRE FEED	48
-	1	-	1	1	-	1	1338676-1	CAM, UNIVERSAL POST-FEED	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR SUBASSEMBLY, HDI	46
-	1	1	1	1	1	1	690191-1	PLUG,NYLON	45
-	1	1	1	1	1	1	1633724-6	RAM, (SIDE FEED)	44
-	1	1	1	1	1	1	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	1	1	1	1	1	1	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	1	1	1-1320934-2	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT, REG M4	32
-	1	1	1	1	1	1	1-18023-2	SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	1	1-455888-6	SPACER, CRIMPER	28
-	2	2	2	2	2	2	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
1	-	1	-	-	1	-	1338684-1	SHEAR HOLDER, FRONT	17
-	1	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
1	-	-	1	1	-	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
1	-	1	1	1	1	1	454276-1	FLOATING SHEAR, FRONT	9
1	1	2	2	1	1	1	1333207-2	ANVIL, COMBINATION .100	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	2-238011-2	BLOCK, CRIMPER SPACER	4
1	2	2	2	1	1	1	2-318903-2	CRIMPER, INSULATION OVERLAP	3
-	1	1	1	1	1	1	455888-7	SPACER, CRIMPER	2
1	2	2	2	1	1	1	456408-3	CRIMPER, WIRE PREMIUM	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

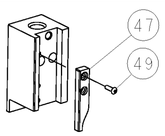
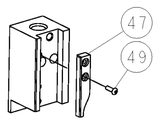
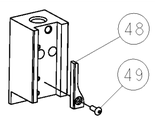
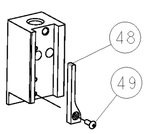
1 RECOMMENDED SPARE PARTS.

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.

VIEW B ROTATED 180°

POST-FEED 40mm STROKE	POST-FEED 30mm STROKE	PRE-FEED 30mm STROKE	PRE-FEED 40mm STROKE
			

* 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.

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 GROSS 09FEB2011
CHK T ELBIN 09FEB2011
APVD I CRUZ 09FEB2011

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR -

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 - -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1530493 | RESTRICTED TO -

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