DRAWING MADE IN THIRD ANGLE PROJECTION

1238077 ⇔ 1238077

/home/eb003653/edmmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1238077-1	A	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1238077-2	A	–	BENCH	MECH PRE FEED	CUTS CARRIER
1238077-6	A	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1238077-1	A	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1238077-2	A	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1238077-6	A	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1238077-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA HARTING TERMINAL AMP CRIMP SPECS

TERMINAL NAME: FEMALE CONTACT HARTING P/N 09020006484

CRIMP	SIZE	TYPE	RANGE
WIRE	1.27 [.050 IN]	F	0.14mm²-0.56mm² △5
INSUL	1.78 [.070 IN]	O	1.20-1.46 [.047-.057 IN]

WIRE STRIP LENGTH 3.20-4.00 [.126-.157 IN]

APPL INSTRUCTION 408-8322

TERMINAL – –

APPL SPEC NONE –

FEED 7.50 [.295 IN]

TERMINALS APPLIED

AMP TERM PN	MFR TERM PN	–	–	–
1572612-1	09020006484	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT △6	PIN PN AND LENGTH [IN]
0.56mm²	1.05 ±0.05 [.041 ±.002 IN]	2-354779-8 [.3130]
0.35mm²	0.92 ±0.05 [.036 ±.002 IN]	3-354779-9 [.3185]
0.14mm²	0.78 ±0.05 [.031 ±.002 IN]	5-354779-0 [.3240]
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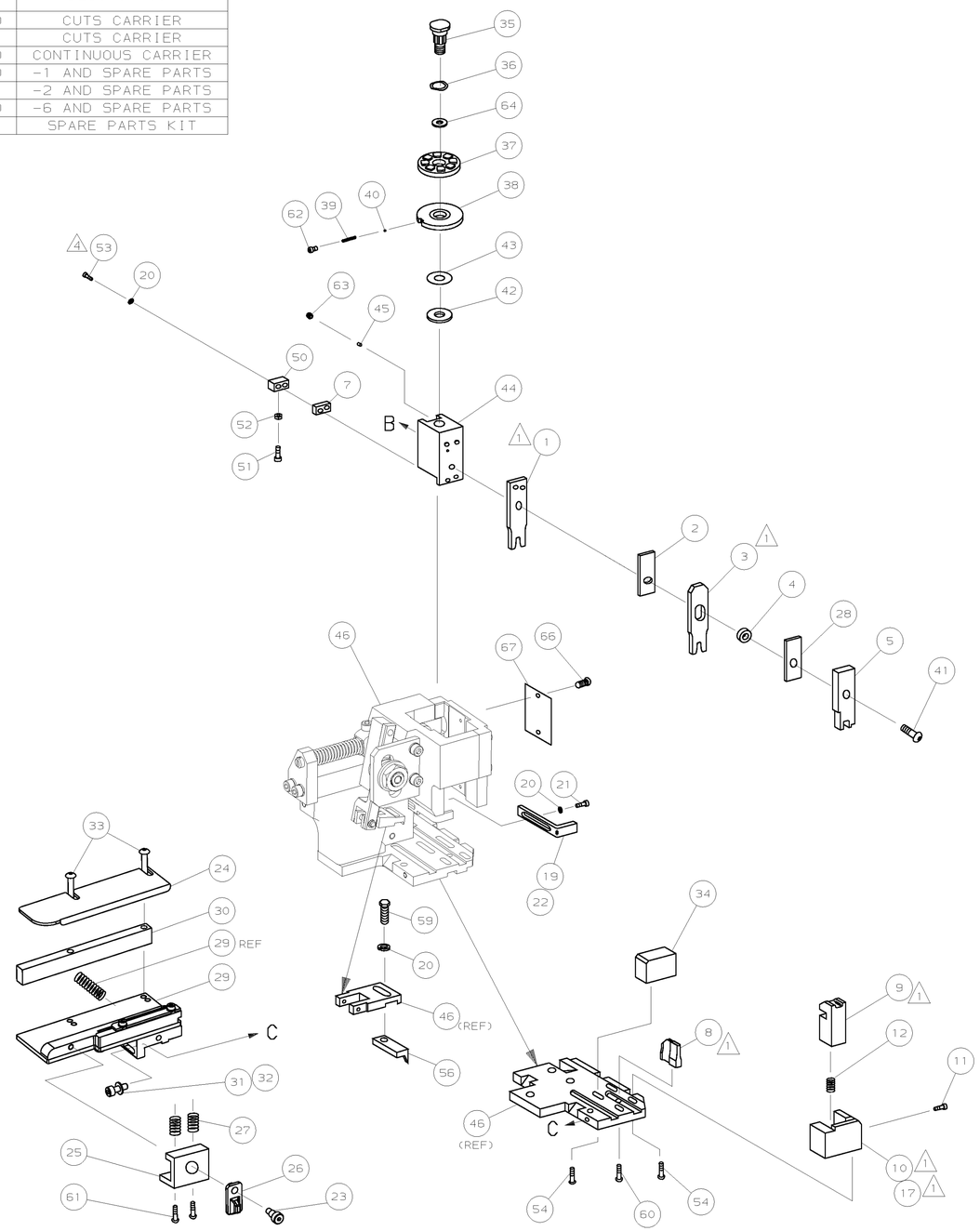
–	–	–



△1 RECOMMENDED SPARE PARTS.

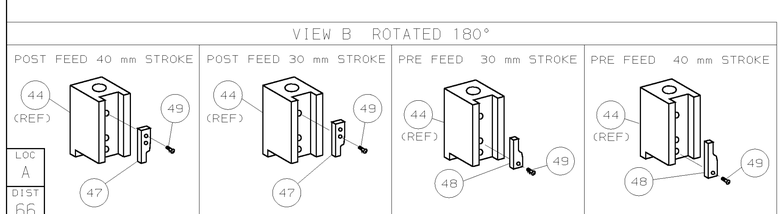
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

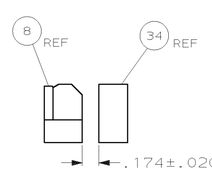
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

△4 CUT TO LENGTH AT ASSY.

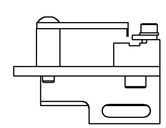
△5 WIRE RANGE SHOWN IS THAT OF THE TERMINAL.

△6 CRIMP DATA CALCULATED BY TYCO LTD.





ITEM 34 LOCATION



SHORT POSITION GUIDE OFF INSULATION BARREL

									73
–	1	1	1	1	1	1	1238077	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
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–	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
–	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
–	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
–	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
–	1	1	1	1	1	1	18023-9	SCR,SHC(M4X6)INS DISC	62
–	2	2	2	2	2	2	1-18024-4	SCR,BHC(M5X20)DRAG	61
–	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
–	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	59
									58
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–	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
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–	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
△4 –	2	2	2	2	2	2	1-18023-3	SCR,SHC(M4x16)TERM HLD DWN	53
–	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	52
–	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51
–	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
–	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
–	–	1	–	–	1	–	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
–	1	–	1	1	–	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
–	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
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–	1	1	1	1	1	1	1338660-3	RAM	44
–	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
–	1	1	1	1	1	1	690124-1	WASHER, RAM	42
–	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
–	1	1	1	1	1	1	23241-1	BALL, STEEL	40
–	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39
–	1	1	1	1	1	1	1320922-1	DISC, INSULATION	38
–	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
–	1	1	1	1	1	1	22480-5	WASHER, SPRING	36
–	1	1	1	1	1	1	690212-1	POST, RAM	35
–	1	1	1	1	1	1	1320934-1	SUPPORT, TERMINAL	34
–	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
–	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	32
–	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
–	1	1	1	1	1	1	1320908-9	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-4	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	1-455888-0	SPACER, FRONT SHEAR DEP	28
–	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	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,SHC SHLD	23
–	1	–	1	1	–	1	690472-2	STRIPPER	22
–	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
–	4	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	20
–	–	1	–	–	1	–	690472-1	STRIPPER	19
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△1 –	1	–	–	1	–	–	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
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									14
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–	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
–	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
△1 –	–	1	1	–	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
△1 –	1	1	1	1	1	1	462006-2	SHEAR, FLOAT (FRONT)	9
△1 1	2	2	2	1	1	1	6-1333225-1	ANVIL	8
–	1	1	1	1	1	1	1-240641-6	SPACER, DEPRESSOR (REAR)	7
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–	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-7	SPACER, BLOCK CRIMPER	4
△1 1	2	2	2	1	1	1	1-456135-2	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
△1 1	2	2	2	1	1	1	6-568176-8	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		A1	SEE ECN 015A-0020-05	LJL	JAN05
		A	SEE ECN 015A-0879-04	LJL	NOV04

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±-
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE, √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

MATL – – HT TR – – FIN – –

DR 190CT04 L.LOFTHOUSE APP 190CT04 F.BACKHURST

CHK – – REL 16NOV04 L.LOFTHOUSE

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR

MACHINE REF HD-I APPL

SCALE – D DWG NO 1238077 SHEET 1 OF 1 REV A1

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO –

LOC A DIST 66

LAYOUT L1238077

SET UP GAGE 458637-3

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