PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426529-1	B	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426529-2	B	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426529-6	B	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426529-1	B	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426529-2	B	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426529-6	B	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426529-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: MICRO-MATCH COSI CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	1.07 [.042 IN]	F	28-24 AWG
INSUL	1.40 [.055 IN]	O	0.76-1.00 [.030-.040 IN]

WIRE STRIP LENGTH 2.50 [.098 IN]

APPL INSTRUCTION 408-8322

TERMINAL – –

APPL SPEC 114-19051 –

FEED 6.00 [.236 IN]

TERMINALS APPLIED

338096	–	–	–	–
–	–	–	–	–
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WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
24 AWG	0.79 ±0.05 [.031 ±.002 IN]	4-354779-0 [.3190]
26 AWG	0.74 ±0.05 [.029 ±.002 IN]	4-354779-4 [.3210]
28 AWG	0.66 ±0.05 [.026 ±.002 IN]	5-354779-0 [.3240]
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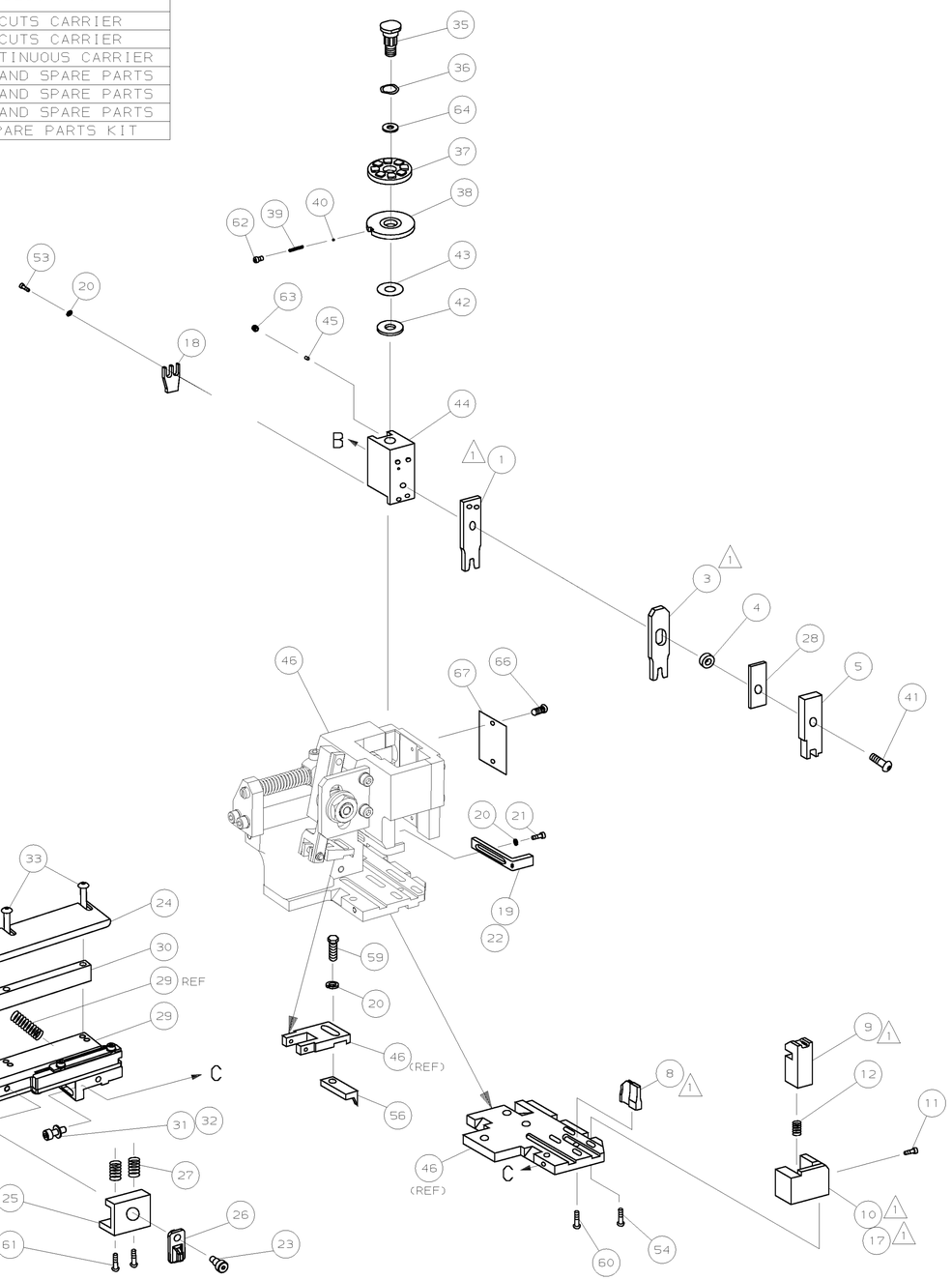
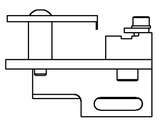
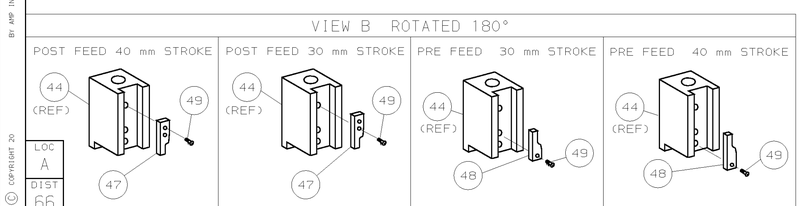
1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.







									73
–	1	1	1	1	1	1	1426529	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
									70
									69
									68
–	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
									57
–	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
									55
–	2	2	2	2	2	2	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
–	2	2	2	2	2	2	18023-9	SCR,SKT CAP(M4X6)HOLD DOWN	53
									52
									51
									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
–	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
–	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
									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	1633073-1	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	455888-1	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	690472-8	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	–	690472-8	STRIPPER	19
–	1	1	1	1	1	1	1-690518-1	HOLDER, TERMINAL	18
1 –	1	–	–	1	–	–	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
–	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	462006-1	SHEAR, FLOAT (FRONT)	9
1 1	2	2	2	1	1	1	4-1333200-5	ANVIL	8
									7
									6
–	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	1-238011-6	SPACER, BLOCK CRIMPER	4
1 1	2	2	2	1	1	1	5-683454-9	CRIMPER, INSULATION	3
									2
1 1	2	2	2	1	1	1	3-456401-0	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
		B	SEE ECN 015A-0156-05	LJL	MAR05
		A	SEE ECN 015A-0819-04	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 070CT04 M.CLIFFORD APP 070CT04 F.BACKHURST
CHK – – REL 05NOV04 L.LOFTHOUSE

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR
MACHINE REF HD-I APPL
SCALE – D DWG NO 1426529 SHEET 1 OF 1 REV B

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO –

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SET UP GAGE 458637-3 LAYOUT L1426529

LOC A DIST 66