/home/eb003420/edmmod

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528401-1	A	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528401-2	A	–	BENCH	MECH PRE FEED	CUTS CARRIER
1528401-6	A	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528401-1	A	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528401-2	A	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528401-6	A	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528401-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: PIN / SKT ASSY, .062, TYPE III+

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	30-26 AWG
INSUL	1.78 [.070 IN]	O	1.02-1.52 [.040-.060 IN]

WIRE STRIP LENGTH 3.58-4.34 [.141-.171 IN]

APPL INSTRUCTION 408-8322 & 408-8490

TERMINAL	–	–	FEED
APPL SPEC	114-10004	–	12.70 [.500 IN]

TERMINALS APPLIED

66424	–	–	–	–
66425	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT *	REF SETTING
26, 28 & 30 AWG	0.94 ±0.05 [.037 ±.002 IN]	D0
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
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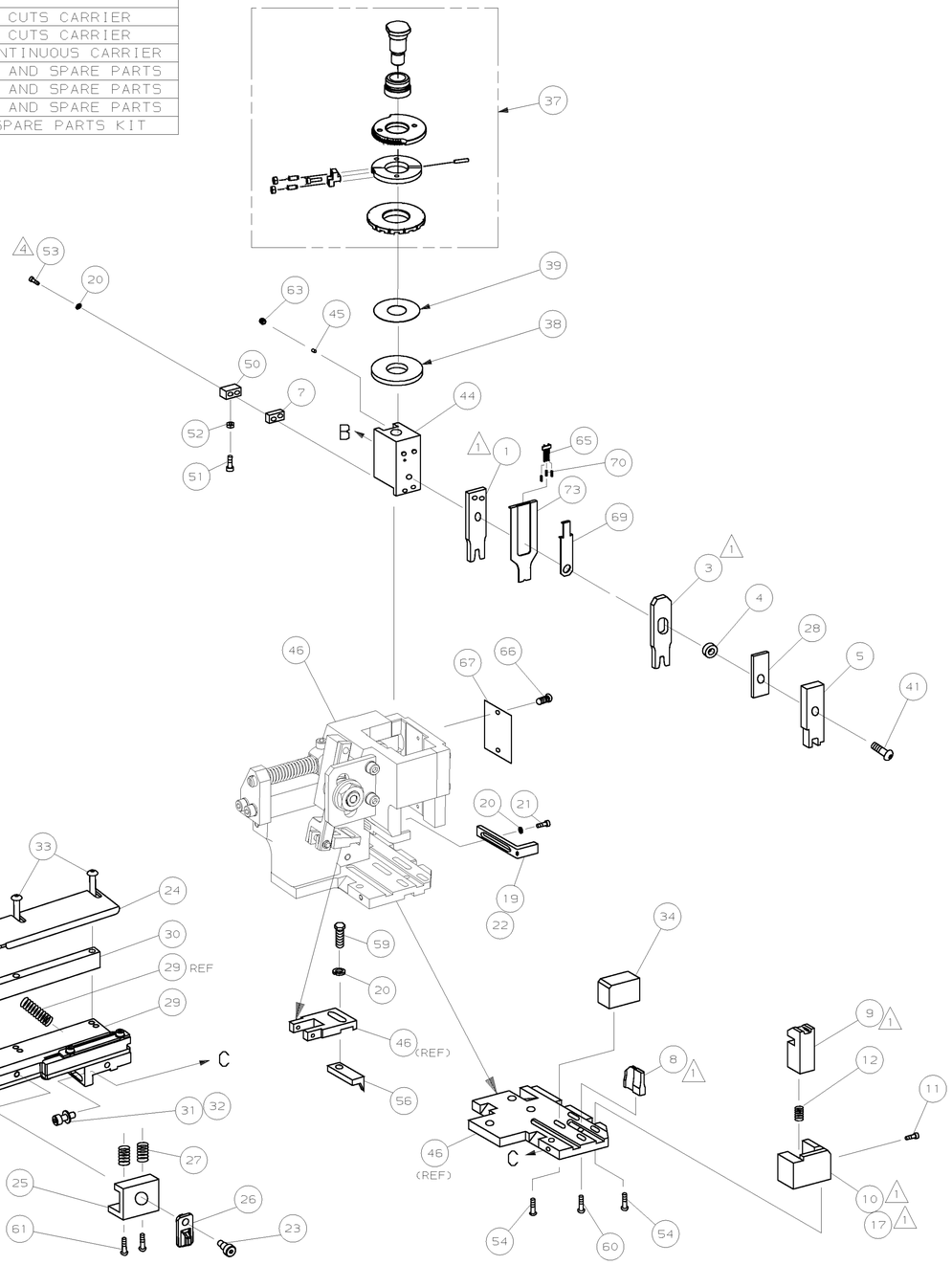
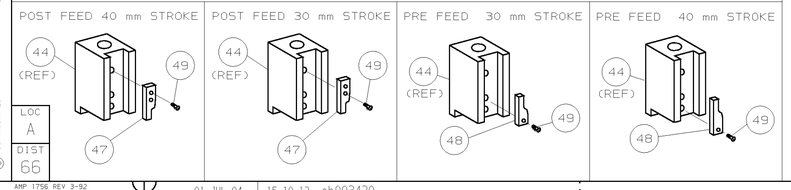
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

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.

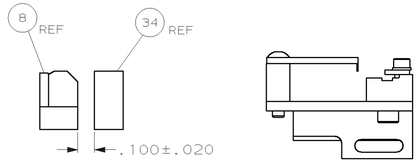


VIEW B ROTATED 180°



* 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.



ITEM 34 LOCATION

–	1	1	1	1	1	1	1490525-3	DEPRESSOR, WIRE	73
–	1	1	1	1	1	1	1528401	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
–	3	3	3	3	3	3	1-23147-4	SPRING, DEPRESSOR	70
–	1	1	1	1	1	1	1490524-1	SPACER, DEPRESSOR	69
									68
–	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
–	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
–	1	1	1	1	1	1	1424350-1	HOLDER, PIN, WIRED	65
									64
–	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
									62
–	2	2	2	2	2	2	1-18024-5	SCR,BHC(M5X25)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
–	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
–	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
–	1	1	1	1	1	1	1338660-1	RAM	44
									43
									42
–	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
									40
–	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
–	1	1	1	1	1	1	469367-8	SPACER, FINE ADJUST	38
–	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	37
									36
									35
–	1	1	1	1	1	1	1320934-3	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	1320908-4	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	455888-2	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	–	1424364-1	STRIPPER	19
									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	6-1333202-4	ANVIL	8
–	1	1	1	1	1	1	1-240641-6	SPACER, DEPRESSOR (REAR)	7
									6
–	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-6	SPACER, BLOCK CRIMPER	4
1 1	2	2	2	1	1	1	2-456135-2	CRIMPER, INSULATION	3
									2
1 1	2	2	2	1	1	1	1-456403-9	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
	A	SEE ECN 015A-0533-04	MC	JUL04

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 RO.38 MAX

MATL – | HT TR – | FIN –

DR 25MAY04 M.CLIFFORD | APP 25MAY04 F.BACKHURST | CHK – | REL 01-07-04 M.CLIFFORD

Tyco Electronics Harrisburg, PA 17105-3608

NAME FINE ADJ SIDE FD HD-I APPL | MACHINE REF HD-I APPL

SCALE – | D | DWG NO 1528401 | SHEET 1 OF 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

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LAYOUT L1528401
SET UP GAGE 458637-3

AMP 1756 REV 3-92 | 01-JUL-04 | 15:10:12 eb003420

1528401