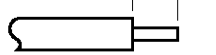
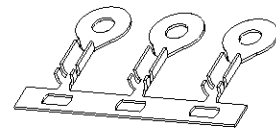
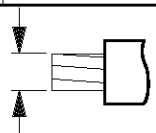
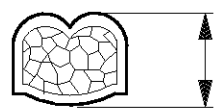
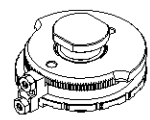


DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528426-1	A	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528426-2	A	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528426-6	A	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528426-1	A	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528426-2	A	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528426-6	A	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528426-7	A	-	-	-	SPARE PARTS KIT

THIS DRAWING IS A CONTROLLED DOCUMENT.

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS				
TERMINAL NAME: CRIMP PIN AND SOCKET SIZE 20 DF.				
CRIMP	SIZE	TYPE	RANGE	
WIRE	0.84 [.033 IN]	F	32 AWG - 28 AWG	
INSUL	1.27 [.050 IN] 	0	0.51-1.02 [.020-.040 IN] 	
WIRE STRIP LENGTH		APPL INSTRUCTION		
2.14-2.64 [.084-.104 IN] 		408-8322 & 408-8490		
TERMINAL		-		FEED
APPL SPEC		114-10000		7.62 [.300 IN]
TERMINALS APPLIED 				
166995	PIN	-	-	-
166996	SOCKET	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE mm ² AWG		CRIMP HEIGHT		REF SETTING 
28 AWG		0.53 ±0.03 [.021 ±.001 IN]		D0
32 OR 30 AWG		0.51 ±0.03 [.020 ±.001 IN]		D2
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-

↙

LAYOUT
L1528426

SET UP GAGE
458637-3

-
- ⚠

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.
- ⚠

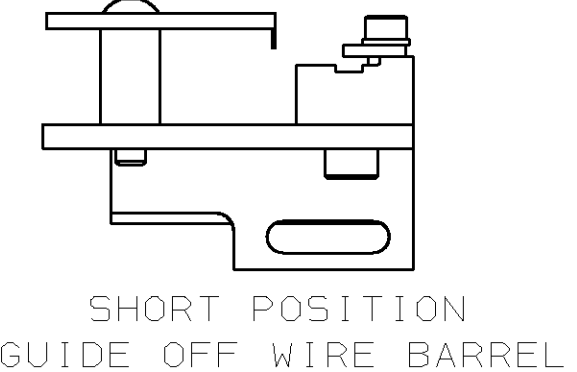
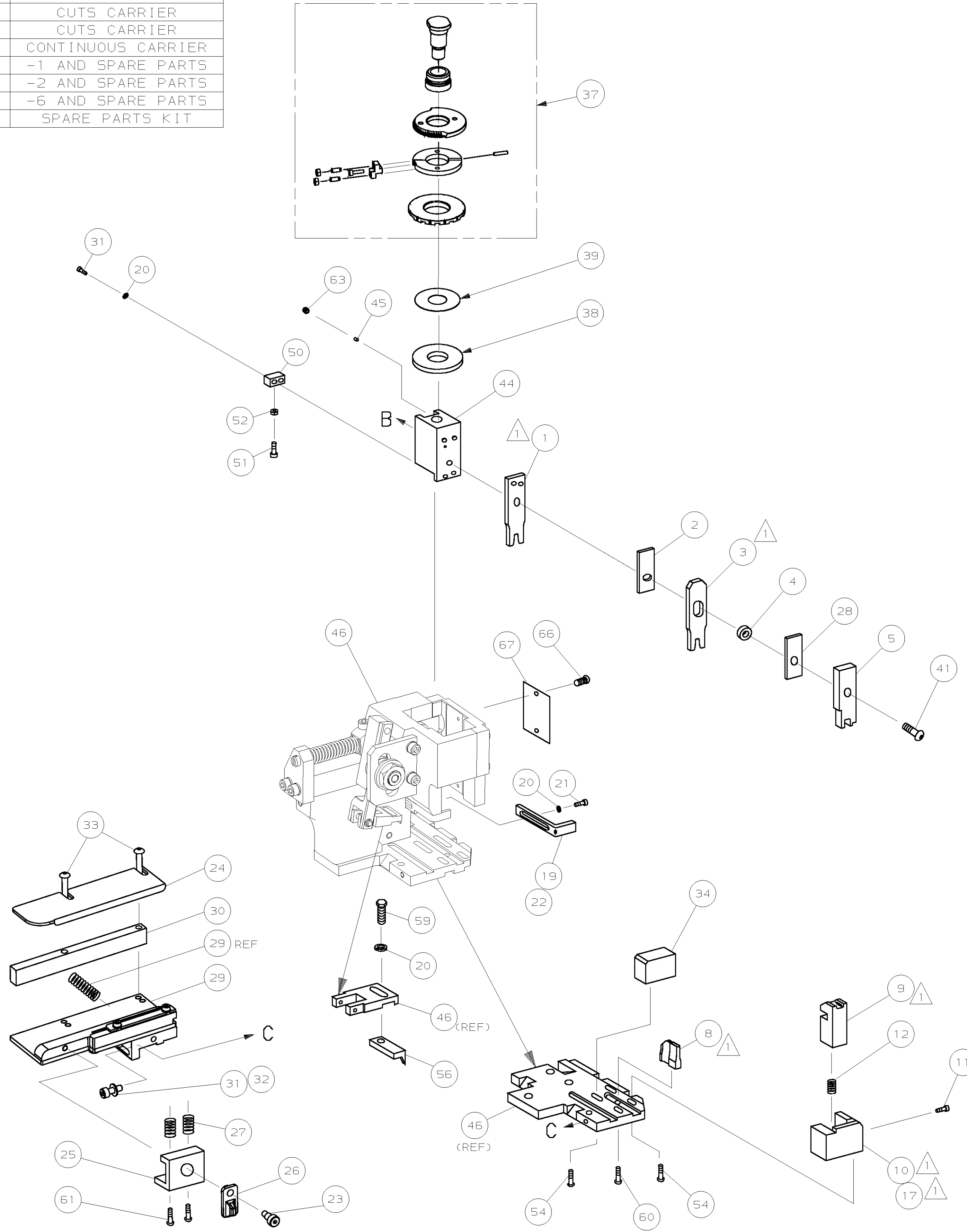
INSULATION RANGE SHOWN IS THAT OF THE TERMINAL.
- ⚠

INSULATION CRIMP WIDTH SHOWN IS TERMINAL SPECIFIC AND TAKES PRECEDENCE OVER THAT SHOWN ON APPL SPEC.

VIEW B ROTATED 180°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
LOC A			
DIST 66			

* 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.



REV	DESCRIPTION	DATE
1	SEE ECN 015A-0586-04	JUL04
2	REVISION RECORD	

-	1	1	1	1	1	1	1528426	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
-	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	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	469367-7	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	1424186-2	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
-	3	3	3	3	3	3	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	455888-4	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
-	-	-	-	-	-	-	-	-	18
-	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	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	462006-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	4-1333200-3	ANVIL	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	2-238011-0	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	9-904741-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	2	2	2	1	1	1	456400-6	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		
DIMENSIONS: mm [INCHES]							MATL	HT TR	FIN
DO NOT SCALE PRINT.							-	-	-
TOLERANCES UNLESS OTHERWISE SPECIFIED:							-	-	-
1 PLC DEC ±							DR 10JUN04	APP 10JUN04	
2 PLC DEC ±							L.LOFTHOUSE	F.BACKHURST	
3 PLC DEC ±							CHK -	REL 19-07-04	
ANGLES ±							M.CLIFFORD		
SURF TEXTURE: ✓							AMP Tyco Electronics Harrisburg, PA 17105-3608		
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX							NAME	FINE ADJ SIDE FD HD-I APPL	MACHINE REF HD-I APPL
SCALE -							DWG NO	1528426	SHEET 1 OF 1
CASE CODE 00779							CUSTOMER AND ASSEMBLY DRAWING		
RESTRICTED TO							-		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1528426-6](#)