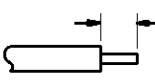
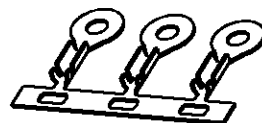
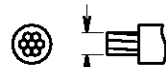
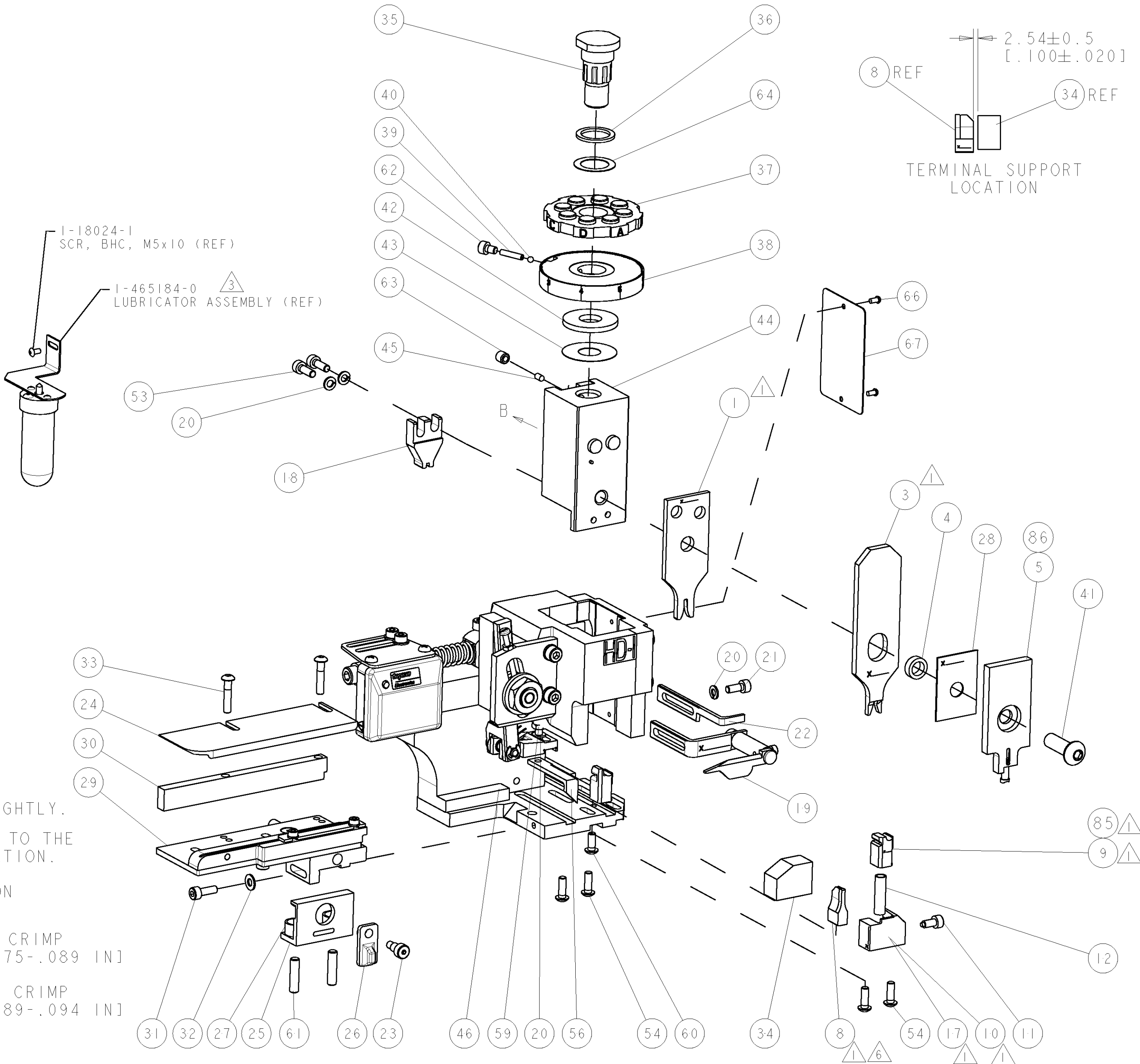


8			7		
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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION	
1426512-1	C	LEADMAKER	MECH POST FEED	CUTS CARRIER	
1426512-2	C	BENCH	MECH PRE FEED	CUTS CARRIER	
1426512-6	C	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER	
7-1426512-1	C	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS	
7-1426512-2	C	BENCH	MECH PRE FEED	-2 AND SPARE PARTS	
7-1426512-6	C	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS	
7-1426512-7	B	-	-	SPARE PARTS KIT	

CRIMP DATA		TE TERMINAL		TE CRIMP SPECS	
TERMINAL NAME: MCP 1.2MM CONTACT ASSEMBLY					
CRIMP	SIZE	TYPE	RANGE		
WIRE	1.78 [1.070 IN]	F	1.00-1.50mm ² or 18-16 AWG		
INSUL	2.29 [1.090 IN]	SPECIAL	1.90-2.40 [1.075-.094 IN]		
WIRE STRIP LENGTH 3.30-3.90 [1.130-1.154 IN]			APPL INSTRUCTIONS 408-8322		
TERMINAL APPL SPEC		114-18464  -		FEED 8.00 [1.315 IN]	
TERMINALS APPLIED 					
1418762		-	-	-	
-		-	-	-	
-		-	-	-	
-		-	-	-	
-		-	-	-	
-		-	-	-	
WIRE SIZE		CRIMP HEIGHT		PIN PN & LENGTH [IN]	
1.50mm ²		1.31 ±0.05 [1.052 ±.002 IN]		1-354779-7 [1.3075]	
16 AWG		1.26 ±0.05 [1.050 ±.002 IN]		2-354779-2 [1.3100]	
1.00mm ²		1.10 ±0.05 [1.043 ±.002 IN]		3-354779-4 [1.3160]	
18 AWG		1.05 ±0.05 [1.041 ±.002 IN]		3-354779-9 [1.3185]	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	

- RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- 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.
- MAXIMUM INSULATION CRIMP WIDTH AND INSULATION CRIMP HEIGHT OF 2.45mm. WHEN APPLYING 1.90-2.25 [1.075-.089 IN] INSULATION DIAMETER.
MAXIMUM INSULATION CRIMP WIDTH AND INSULATION CRIMP HEIGHT OF 2.55mm. WHEN APPLYING 2.25-2.40 [1.089-.094 IN] INSULATION DIAMETER.
SEE APPLICATION SPECIFICATION TO CLARIFY.
- DUE TO THE DEMANDS OF APPLICATION SPEC 114-18464 IT IS IMPORTANT, IF THE ANVIL IS MOVED OR REPLACED, THAT IT IS BIASED TOWARDS THE OPERATOR'S POSITION AS FAR AS POSSIBLE WHEN RE-SECURING TO THE BASE PLATE.
7. TOOLING APPROVED BY GB GATD & TERMINAL PRODUCT ENGINEERING GERMANY.

VIEW B ROTATED 180°			
POST-FEED 40mm STROKE	POST-FEED 30mm STROKE	PRE-FEED 30mm STROKE	PRE-FEED 40mm STROKE

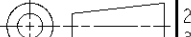


-	1	-	1	1	-	1	562605-2	SHEAR DEPRESSOR	86
-	1	-	1	1	-	1	1-879745-2	FLOATING SHEAR, FRONT	85
-	-	-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	-	-	83
-	-	-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	-	-	81
-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	77
-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	-	-	74
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

SET UP GAGE
458637-3

LOC	DIST	REVISONS			
A	66	P	LTR	DESCRIPTION	DATE
		B		SEE ECR-08-022369	05SEP2008
		C		ECR-08-027239	28OCT2008

-	-	-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	-	-	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	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	1	1	1	1	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	62
-	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
-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	-	55
-	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
-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	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	1338660-1	RAM	44
-	1	1	1	1	1	1	690125-1	SHIM SUB-ASSY	43
-	1	1	1	1	1	1	690124-1	WASHER, RAM (.115)	42
-	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	23241-1	BALL, STEEL	40
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39
-	1	1	1	1	1	1	1-1320922-3	DISC, ADJUST, INSULATION CRIMP	38
-	1	1	1	1	1	1	354777-1	WIRE DISC, ASSEMBLY	37
-	1	1	1	1	1	1	22480-5	SPRING, COMPRESSION	36
-	1	1	1	1	1	1	690212-1	POST, RAM	35
-	1	1	1	1	1	1	1320934-6	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	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE ASSEMBLY	29
-	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	1320928-5	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	-	1424364-1	STRIPPER/ WIRE STOP ASSY	19
-	1	1	1	1	1	1	1333264-1	HOLD DOWN	18
-	1	-	-	1	-	-	1338684-1	SHEAR HOLDER, FRONT	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	13
-	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	-	1-462006-6	FLOATING SHEAR, FRONT	9
1	2	2	2	1	1	1	4-1333203-2	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	-	1	-	-	1	-	1-455889-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	4-238011-2	BLOCK, CRIMPER SPACER	4
1	2	2	2	1	1	1	1752766-2	CRIMPER, INSULATION, SPECIAL	3
-	-	-	-	-	-	-	-	-	2
1	2	2	2	1	1	1	1633169-2	CRIMPER, WIRE, SPECIAL	1

-77 -76 -72 -71 -6 -2 -1				PART NO		DESCRIPTION				ITEM NO		
THIS DRAWING IS A CONTROL DOCUMENT FOR THE ELECTRONIC CORPORATION IT IS TO BE USED BY THE USER TO IDENTIFY THE PARTS AND ASSEMBLY SHOULD BE CONTACTED FOR THE LATEST REVISION.						OWN 05SEP2008	 Tyco Electronics Harrisburg, PA 17105-3608					
						CHG -						
DIMENSIONS: mm [IN]		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD 05SEP2008	NAME	SIDE FEED HDI APPLICATOR				
		3 PLC ±				PRODUCT SPEC	-					
		2 PLC ±				APPLICATION SPEC	-					
		1 PLC ±				See Table	-					
		4 PLC ±				-	-					
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
-		-		-		A	00779	C-1426512	-			
CUSTOMER DRAWING						SCALE	3:5	SHEET	1	OF	REV	C