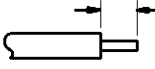
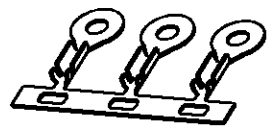
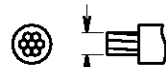
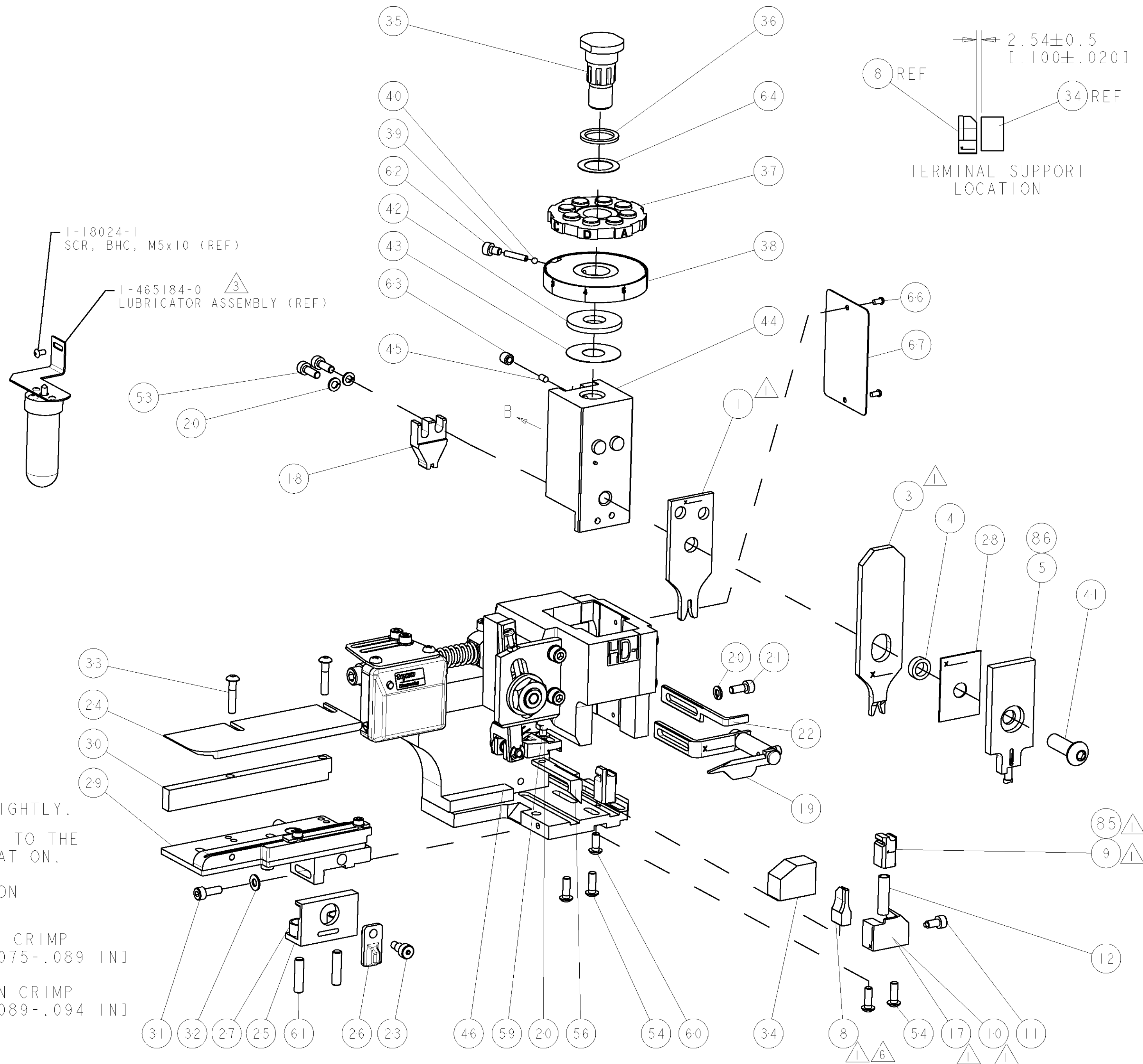


8			7		
THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		
COPYRIGHT 20			20		
BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.					
PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION	
1426512-1	C	LEADMAKER	MECH POST FEED	CUTS CARRIER	
1426512-2	C	BENCH	MECH PRE FEED	CUTS CARRIER	
1426512-6	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-.154 IN]			APPL INSTRUCTIONS 408-8322		
TERMINAL APPL SPEC		114-18464 	-		FEED 8.00 [3.15 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	REVISIONS					
		A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
				B		SEE ECR-08-022369	05SEP2008	LJL	MC
				C		ECR-08-027239	28OCT2008	DM	GB
-	-	-	-	-	-	-	-	-	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	-	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	-	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	-	-	-	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
2	2	1	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
2	2	1	1	1	1	1752766-2	CRIMPER, INSULATION, SPECIAL		3
-	-	-	-	-	-	-	-	-	2
2	2	1	1	1	1	1633169-2	CRIMPER, WIRE, SPECIAL		1
6-72-71		-6	-2	-1	PART NO		DESCRIPTION		ITEM NO
APPROVED BY: [IN]		TOLERANCES UNLESS OTHERWISE SPECIFIED:				DWN: 05SEP2008		Tyco Electronics	
3 PLC ±.005		3 PLC ±.005				CHW: 11/LOTHOUSE		Tyco Electronics	
2 PLC ±.005		2 PLC ±.005				APVD: 05SEP2008		Harrisburg, PA 17105-3608	
1 PLC ±.005		1 PLC ±.005				NAME: M. CLIFFORD		SIDE FEED HDI APPLICATOR	
3 PLC ±.005		3 PLC ±.005				PRODUCT SPEC: -		-	
4 PLC ±.005		4 PLC ±.005				APPLICATION SPEC: See Table		-	
FINISH: -		FINISH: -				WEIGHT: -		-	
CUSTOMER DRAWING		CUSTOMER DRAWING				SCALE: 3:5		SHEET 1 OF 1	
REV C		REV C				00779		RESTRICTED TO: -	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1426512-6](#)