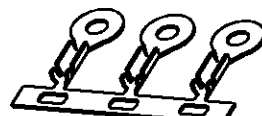


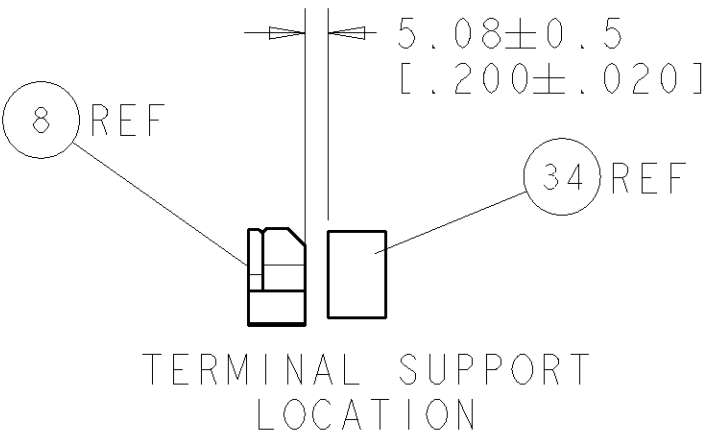
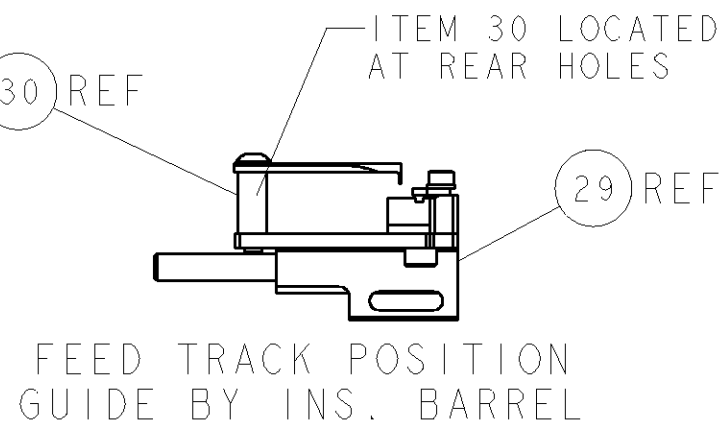
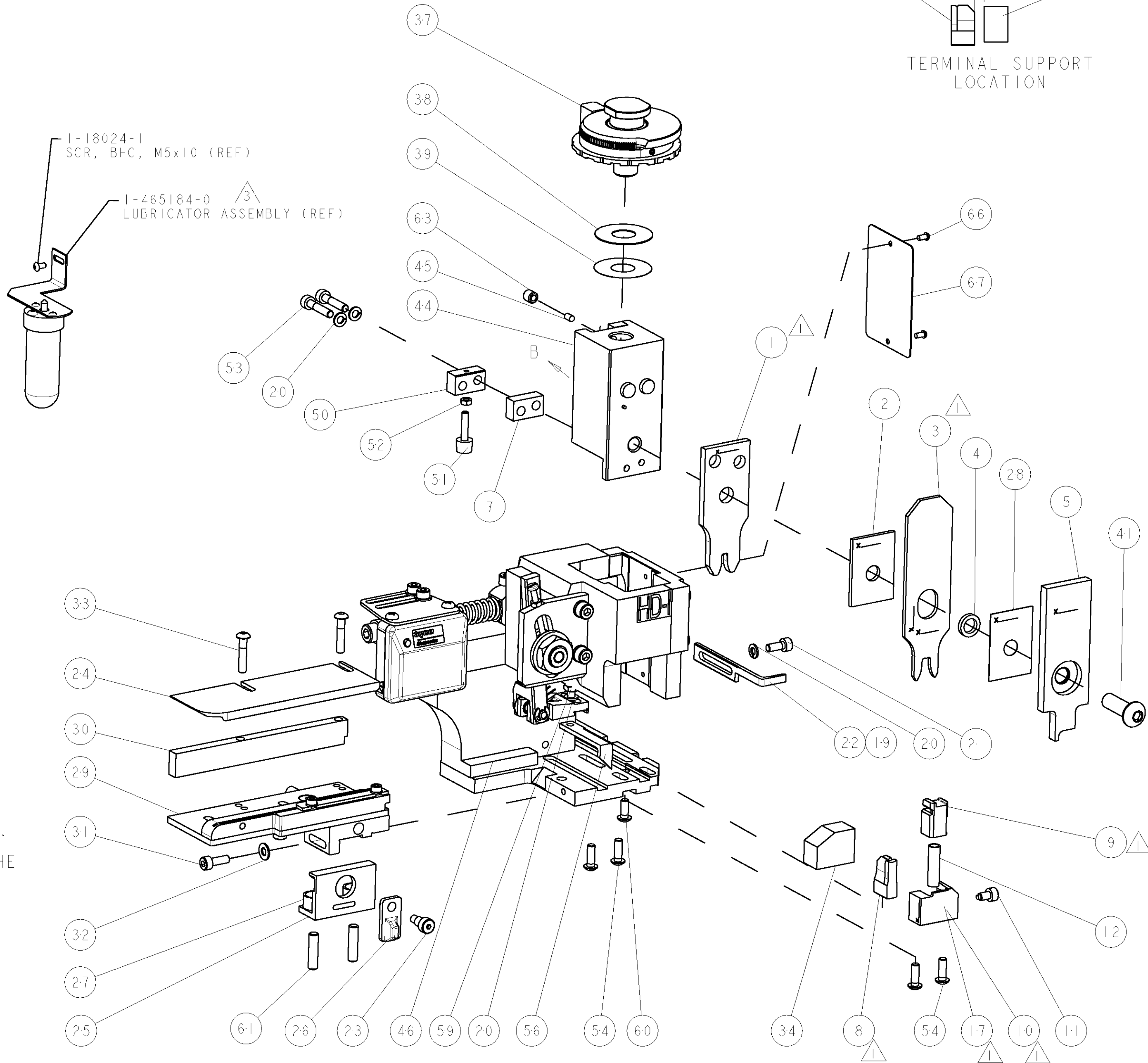
8			7		
THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		
COPYRIGHT 20			BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.		
PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION	
1530049-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER	
1530049-2	A	BENCH	MECH PRE FEED	CUTS CARRIER	
1530049-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER	
7-1530049-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS	
7-1530049-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS	
7-1530049-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS	
7-1530049-7	A	-	-	SPARE PARTS KIT	

CRIMP DATA		TE TERMINAL		TE CRIMP SPECS	
TERMINAL NAME: 4.8MM TAB WITH DOUBLE LOCKING LANCE					
CRIMP	SIZE	TYPE	RANGE		
WIRE	3.30 [1.130 IN]	F	2.5-4.0mm2		
INSUL	5.33 [1.210 IN]	F	Ø 3.30-4.50mm [1.130-1.177 IN]		
WIRE STRIP LENGTH			APPL INSTRUCTIONS 408-8322 & 408-8490		
TERMINAL APPL SPEC		-	-		FEED 21.51 [1.847 IN]
TERMINALS APPLIED					
					
962910	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
WIRE SIZE	 	CRIMP HEIGHT	 	REF SETTING	
4.0mm2		2.37 ±0.05 [1.093 ±.002 IN]		B0	
3.0mm2		2.24 ±0.05 [1.088 ±.002 IN]		C0	
2.5mm2		1.99 ±0.05 [1.078 ±.002 IN]		E0	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	
-		-		-	

- △ 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.

* 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.

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



SET UP GAGE
458637-3

LOC		DIST		REVISONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		I		DEVELOPMENT	17DEC2008	K.H	N.D
		A		RELEASED	28JAN2009	MEH	TE

-	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	64
-	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	-	-	62
-	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	1	18024-7	SCR, BTN SKT HD CAP (M4 X 10.0)	60
-	1	1	1	1	1	5-18022-2	SCR, HEX HD CAP M4 X 8.0	59
-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	55
-	4	4	4	4	4	18024-8	SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	2	1-18023-4	SCR, SKT HD CAP M4 X 20.0	53
-	1	1	1	1	1	18030-1	NUT, HEX, REG M3	52
-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	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	1320999-3	APPLICATOR SUBASSEMBLY, HDI	46
-	1	1	1	1	1	690191-1	PLUG,NYLON	45
-	1	1	1	1	1	1333257-1	RAM	44
-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	42
-	1	1	1	1	1	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	-	-	40
-	1	1	1	1	1	469367-2	SHIM	39
-	1	1	1	1	1	469367-9	SHIM	38
-	1	1	1	1	1	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	35
-	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	1-18024-0	SCR, BTN SKT HD CAP (M4 X 20.0)	33
-	1	1	1	1	1	18027-2	WASHER, FLAT, REG M4	32
-	1	1	1	1	1	1-18023-2	SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1	1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1633073-2	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	455888-2	SPACER, CRIMPER	28
-	2	2	2	2	2	1-22284-0	SPRING, COMPRESSION	27
-	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1320928-5	PLATE, STRIP GUIDE	24
-	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	1-18023-1	SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	4	18025-2	WASHER, SPRG LOCK, REG M4	20
-	-	1	-	-	1	690472-1	STRIPPER	19
-	-	-	-	-	-	-	-	18
△	-	1	-	1	-	1338684-2	SHEAR HOLDER, FRONT	17
-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	356885-5	STOP, SHEAR	11
△	-	1	1	-	1	1-1320921-0	SHEAR HOLDER, FRONT, CUT	10
△	-	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
△	1	2	2	2	1	1-1633136-0	ANVIL, COMBINATION .130	8
-	1	1	1	1	1	2-240641-2	SPACER	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2-455889-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	6-683453-5	CRIMPER, INSULATION PREMIUM	3
-	1	1	1	1	1	1-455888-9	SPACER, CRIMPER	2
1	1	2	2	2	1	456410-3	CRIMPER, WIRE PREMIUM	1

THIS IS A PRELIMINARY DRAWING. IT IS SUBJECT TO CHANGE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE DIMENSIONS AND TOLERANCES OF THE PARTS AND ASSEMBLIES. THE USER SHALL BE RESPONSIBLE FOR THE CORRECT POSITIONING OF THE PARTS AND ASSEMBLIES.		DWN K. HUANG 22DEC2008	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [IN]		APVD M. HERR 22DEC2008	NAME FINE ADJUST SIDE FEED HDI APPLICATOR	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE A	
MATERIAL		APPLICATION SPEC	CAGE CODE 00779	
FINISH		See Table	DRAWING NO 1530049	
CUSTOMER DRAWING		WEIGHT	SHEET 1	
		SCALE 3:5	REV A	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1530049-6](#)