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LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	M	ECR-14-017130	11-2014	RS	LZ

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1238067-1	M	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1238067-2	M	-	BENCH	MECH PRE FEED	CUTS CARRIER
1238067-6	M	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1238067-1	M	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1238067-2	M	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1238067-6	M	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1238067-7	J	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: 2.5MM PITCH HPI CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	0.08mm² - 0.30mm²
INSUL	1.78 [.070 IN]	F	ϕ1.0 - 1.9 [.039 - .075 IN]

WIRE STRIP LENGTH 1.9 - 2.5 [.075 - .098 IN]

APPL INSTRUCTION 408-8322

TERMINAL - - -
APPL SPEC 114-57004 -

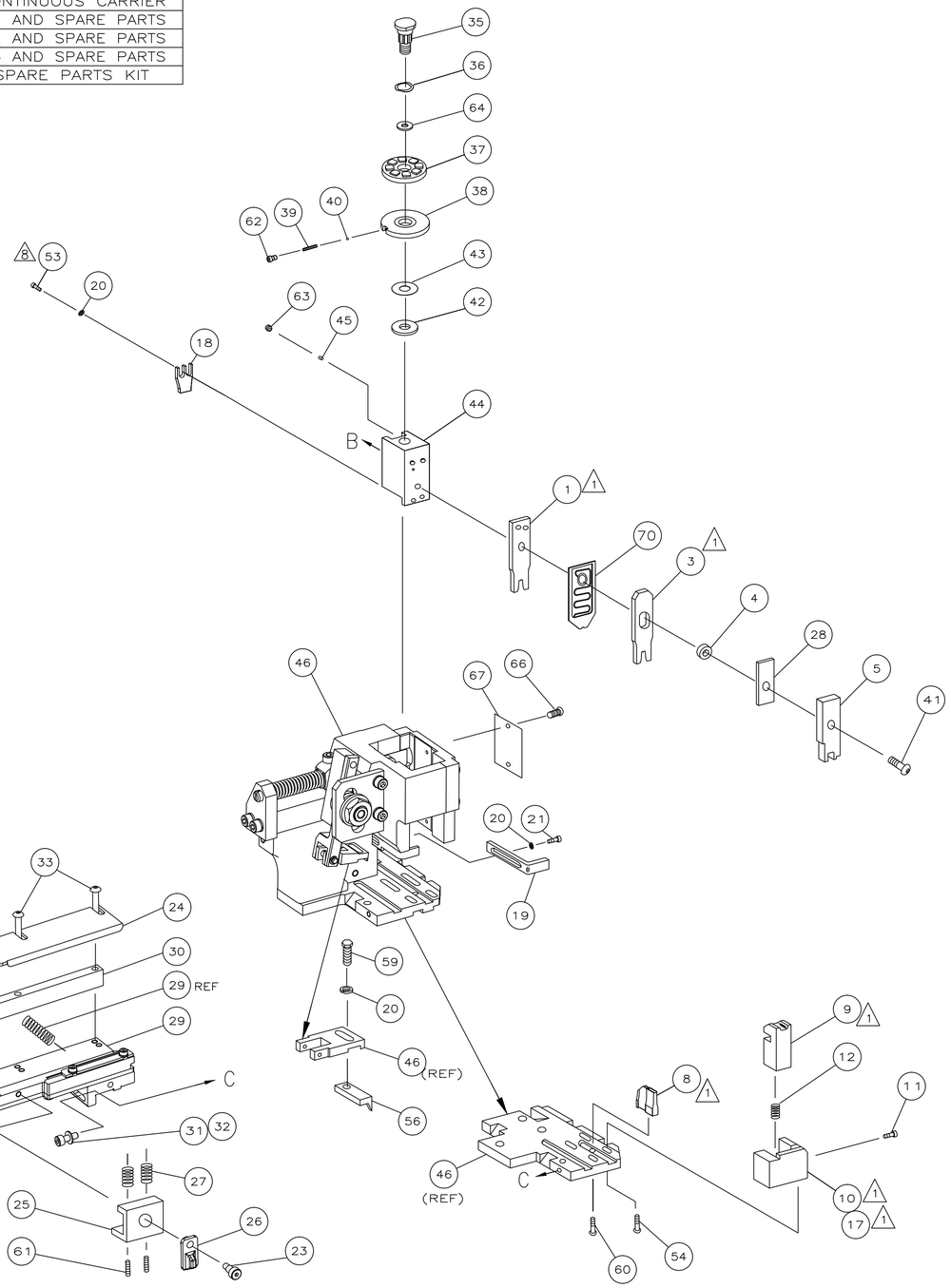
FEED 7.0 [.276 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
440134	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

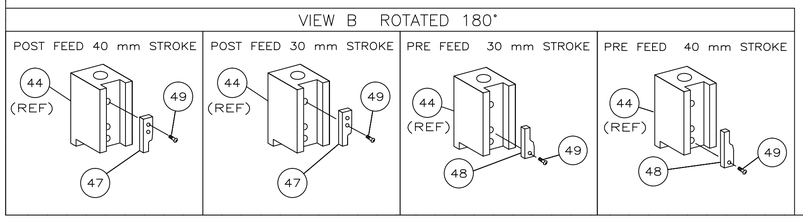
WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
0.30mm²	0.75 ±0.05 [.030 ±.002 IN]	5-354779-6 [.3270]
0.22mm²	0.70 ±0.05 [.028 ±.002 IN]	6-354779-0 [.3290]
0.14mm²	0.65 ±0.05 [.026 ±.002 IN]	6-354779-4 [.3310]
0.08mm²	0.60-0.65 [.024-.026 IN]	6-354779-6 [.3320]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

SET UP GAGE	LAYOUT
458637-3	L2499



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.

VIEW B ROTATED 180°



									73
-	1	1	1	1	1	1	1238067	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	2119791-5	SPACER, DEPRESSOR (WIRE DP)	70
									69
									68
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
-	1	1	1	1	1	1	18023-9	SCR,SHC(M4X6)INS DISC	62
-	2	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)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
-	2	2	2	2	2	2	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
-	2	2	2	2	2	2	18023-8	SCR,SHC(M4x5)TERM HLD DWN	53
									52
									51
									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	1338660-3	RAM	44
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	1	1	1	1	1-690124-3	WASHER, RAM	42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	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	1320922-3	DISC, INSULATION	38
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	36
-	1	1	1	1	1	1	690212-1	POST, RAM	35
									34
-	2	2	2	2	2	2	18024-9	SCR,BHC(M4X16)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	1633073-3	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-0	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
									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	1	1	1	1	1-1338987-3	STRIPPER	19
-	1	1	1	1	1	1	2-690518-4	HOLDER, TERMINAL	18
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
-	1	1	1	1	1	1	3-22280-3	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	1338690-7	ANVIL	8
									7
									6
-	1	1	1	1	1	1	2-455889-9	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	2-238011-8	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	4-1213077-6	CRIMPER, INSULATION	3
									2
1	1	2	2	2	1	1	1	5-456402-3	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
	QTY REQD PER ASSY							PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.5 [.02 IN]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN	R.O.WILSON	06FEB01
CHK	R.O.WILSON	06FEB01
APVD	T.ELBIN	07FEB01
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: SIDE FEED HD-I APPLICATOR
-
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1238067	-

CUSTOMER DRAWING | SCALE - | SHEET 1 OF 1 | REV M

AMP 4805 REV 31MAR2000

13NOV2007 8:55am