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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528670-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528670-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528670-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528670-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528670-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528670-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528670-7	A	-	-	SPARE PARTS KIT

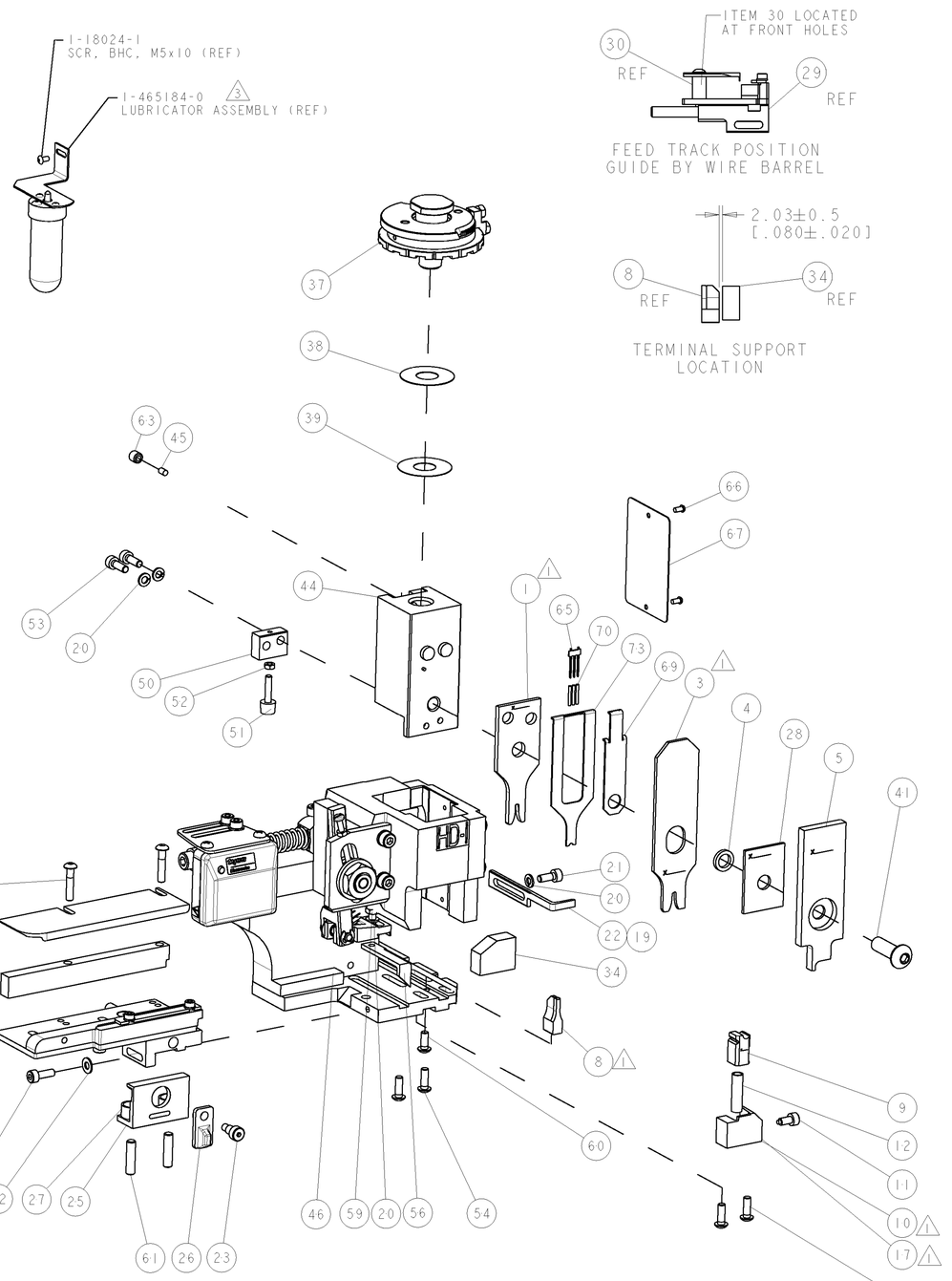
CRIMP DATA	TYCO TERMINAL		TYCO CRIMP SPEC
TERMINAL NAME: FASTON 2.8 TERMINAL			
CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	1.00-1.50mm²
INSUL	2.54 [.100 IN]	OV	1.57-2.40 [.062-.094 IN] △5
WIRE STRIP LENGTH 3.90-4.70 [.154-.185 IN]			APPL INSTRUCTIONS 408-8322 & 408-8490
TERMINAL APPL SPEC	114-18022 - -		FEED 11.00 [.433 IN]

TERMINALS APPLIED

1719362	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

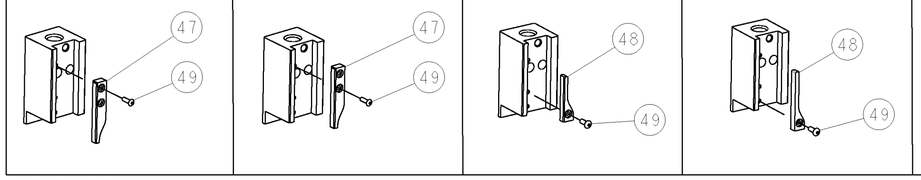
WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
1.50 mm²	1.36 ±0.05 [.054 ±.002 IN]	C6
1.00 mm²	1.20 ±0.05 [.047 ±.002 IN]	D8
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△1 RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
△3 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.
△5 RANGE 1.57-2.00 ONLY VALID FOR RAYCHEM CABLE, PN.S 956340 AND 956315. STANDARD INSULATION RANGE IS 1.90 - 2.40 [.075 - .094 IN].



* 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°



SET UP GAGE 458637-3

LOC	DIST
A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SEE ECO-06-024670	19OCT2006	DP	MC
	A1	SEE ECR-06-029482	10JAN2007	DP	MC

-	1	1	1	1	1	1	1490525-1	DEPRESSOR, WIRE	73
-	-	-	-	-	-	-	-	-	72
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	3	3	3	3	3	3	2-23147-2	SPRING, COMPRESSION	70
-	1	1	1	1	1	1	1490524-2	DEPRESSOR, SPACER	69
-	-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCREW, DRIVE	66
-	1	1	1	1	1	1	1424350-1	HOLDER, PIN, WIRED	65
-	-	-	-	-	-	-	-	-	64
-	1	1	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	-	-	-	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
-	1	1	1	1	1	1	18030-1	NUT, HEX, REG M3	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	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
-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	42
-	1	1	1	1	1	1	2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	-	-	-	40
-	1	1	1	1	1	1	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	1	1	1-469367-0	SHIM	38
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	35
-	1	1	1	1	1	1	2-1320934-5	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	1633073-1	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	1	1-455888-5	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	1320928-1	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	-	690472-1	STRIPPER	19
-	-	-	-	-	-	-	-	-	18
△1	-	1	-	-	1	-	1338684-1	HOLDER, SHEAR, NO-CUT	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	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
△1	-	1	1	1	1	1	462006-1	FLOATING SHEAR, FRONT	9
△1	1	2	2	2	1	1	2-1633131-0	ANVIL, COMBINATION .080	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	2-238011-2	BLOCK, CRIMPER SPACER	4
△1	1	2	2	2	1	1	2-854830-4	CRIMPER, INSULATION SPECIAL	3
-	-	-	-	-	-	-	-	-	2
△1	1	2	2	2	1	1	1-456405-6	CRIMPER, WIRE PREMIUM	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

-	-	-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	-	-	83
-	-	-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	-	-	81
-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	77
-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	-	-	74
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm [IN]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±
MATERIAL -
FINISH -

DWN 13JUN06 L LOFTHOUSE
CHK -
APVD 13JUN06 M.CLIFFORD
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -
CUSTOMER DRAWING

tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME FINE ADJUST SIDE FEED HDI APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1528670	-

SCALE 3:5 SHEET 1 OF 1 REV A1