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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1157171-1	B	LEADMAKER	PNEUMATIC FEED	CUTS CARRIER
1157171-2	B	BENCH	PNEUMATIC FEED	CUTS CARRIER
1157171-6	B	LEADMAKER	PNEUMATIC FEED	CONTINUOUS CARRIER
7-1157171-1	B	LEADMAKER	PNEUMATIC FEED	-1 AND SPARE PARTS
7-1157171-2	B	BENCH	PNEUMATIC FEED	-2 AND SPARE PARTS
7-1157171-6	B	LEADMAKER	PNEUMATIC FEED	-6 AND SPARE PARTS
7-1157171-7	A	-	-	SPARE PARTS KIT

SET UP GAGE 458637-3

LOC	DIST
E	B

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	06JAN2009	RK	GB
	B	REVISED ECR-10-008180	22APR2010	C.C	S.X

CRIMP DATA	TE TERMINAL		TE CRIMP SPECS
TERMINAL NAME: TAB CONTACT 1.2 MM			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.07 [.042 IN]	F	0.14-0.22 mm^2 or 26 AWG
INSUL	1.57 [.062 IN]	O	1.05-1.20 [.041-.047 IN] △5
WIRE STRIP LENGTH 3.00-3.60 [.118-.142 IN]			APPL INSTRUCTIONS 411-3283
TERMINAL APPL SPEC	114-18464 - -		FEED 8.00 [.315 IN]

TERMINALS APPLIED

1418756	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

WIRE SIZE	CRIMP HEIGHT *	REF SETTING *
0.22mm^2	0.78 ±0.03 [.031 ±.001 IN]	A8
0.14mm^2	0.72 ±0.03 [.028 ±.001 IN]	B2
26 AWG	0.72 ±0.03 [.028 ±.001 IN]	B2
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△1 RECOMMENDED SPARE PARTS.

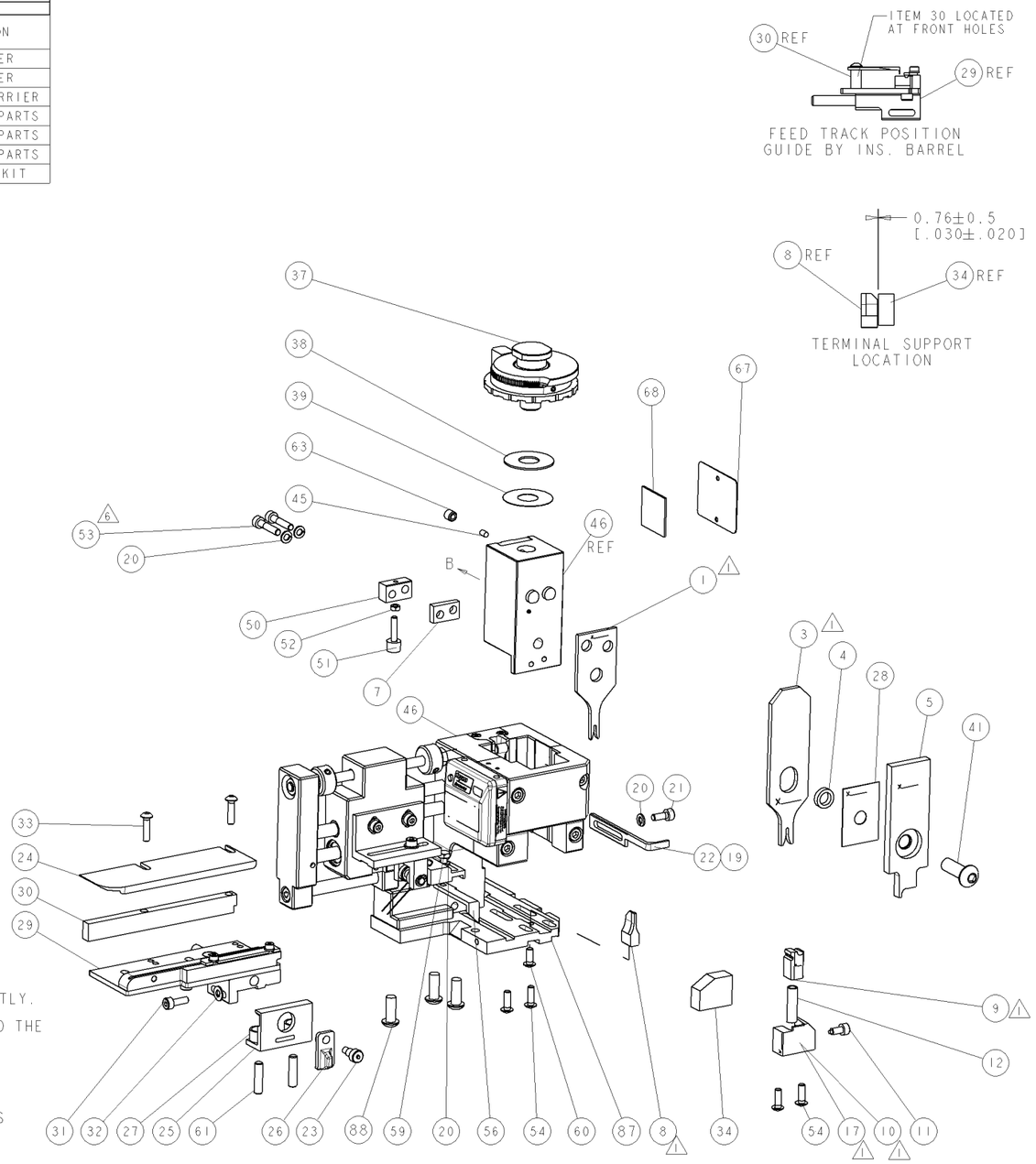
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

△3 CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE TERMINATING UNITS DOCUMENTATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

△5 THIS APPLICATOR HAS BEEN DESIGNED TO APPLY WIRES WITH THIN WALL (FLR) INSULATION.

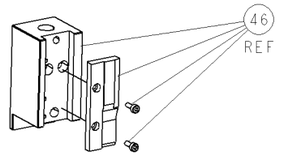
△6 CUT TO LENGTH AT ASSEMBLY.



* 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°

40mm STROKE



-	3	3	3	3	3	3	994988-1	SCR, BTN SKT HD CAP M6X16.0 W/NYLOK	88
-	1	1	1	1	1	1	1320992-1	PLATE, BASE	87
-	-	-	-	-	-	-	-	-	86
-	-	-	-	-	-	-	-	-	85
-	-	-	-	-	-	-	-	-	84
-	-	-	-	-	-	-	-	-	83
-	-	-	-	-	-	-	-	-	82
-	-	-	-	-	-	-	-	-	81
-	-	-	-	-	-	-	-	-	80
-	-	-	-	-	-	-	-	-	79
-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	77
-	-	-	-	-	-	-	-	-	76
-	-	-	-	-	-	-	-	-	75
-	-	-	-	-	-	-	-	-	74
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

-	-	-	-	-	-	-	-	-	73
-	-	-	-	-	-	-	-	-	72
-	1	1	1	1	1	1	1338705-8	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	69
-	AR	AR	AR	AR	AR	AR	982057-2	TAPE, FOAM	68
-	1	1	1	1	1	1	1-461264-0	PLATE, IDENTIFICATION	67
-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	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
△6 -	2	2	2	2	2	2	1-18023-4	SCR, SKT HD CAP M4 X 20.0	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
-	-	-	-	-	-	-	-	-	49
-	-	-	-	-	-	-	-	-	48
-	-	-	-	-	-	-	-	-	47
-	1	1	1	1	1	1	1333303-1	ASSEMBLY, AIR FEED	46
-	1	1	1	1	1	1	690191-1	PLUG,NYLON	45
-	-	-	-	-	-	-	-	-	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	469367-7	SHIM	38
-	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	35
-	1	1	1	1	1	1	1320934-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	18024-9	SCR, BTN SKT HD CAP (M4 X 16.0)	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	1320908-9	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1	1	455888-4	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	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	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
△1 -	1	1	1	1	1	1	462006-1	FLOATING SHEAR, FRONT	9
△1 1	2	2	2	1	1	1	1333323-2	ANVIL, COMBINATION,SPECIAL	8
-	1	1	1	1	1	1	2-240641-0	SPACER	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
△1 1	2	2	2	1	1	1	4-456135-3	CRIMPER, INSULATION O PREMIUM	3
-	-	-	-	-	-	-	-	-	2
△1 1	2	2	2	1	1	1	456401-3	CRIMPER, WIRE PREMIUM	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS: mm [IN]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL -
FINISH -

DWN 11NOV2008 I. LOFTHOUSE
CHK 06JAN2009 G.BAILEY
APVD 11NOV2008 M.CLIFFORD
PRODUCT SPEC -
APPLICATION SPEC See Table
WEIGHT -

Tyco Electronics
Tyco Electronics UK Ltd
Terminal House, Stanmore, Middlesex

NAME FINE ADJUST SIDE FEED HDI APPLICATOR -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1157171	-

CUSTOMER DRAWING SCALE 3:5 SHEET 1 OF 1 REV B