DRAWING MADE IN THIRD ANGLE PROJECTION

1339781 ⇔ 1339781

/home/eb003653/edmmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1339781-1	A		-	BENCH & LEADMAKER	MECH POST FEED	HD-I APPLICATOR
7-1339781-1	A		-	BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1339781-7	A		-	-	-	SPARE PARTS KIT

CRIMP DATA ESCUBEDO TERMINAL AMP CRIMP SPECS △4

TERMINAL NAME: 2.8MM TAB WITH LOCKING LANCE.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm² - 1.50mm²
INSUL	3.56 [.140 IN]	F	2.00-3.30 [.079-.130 IN] △5

WIRE STRIP LENGTH 3.90-4.70 [.154-.185 IN]

APPL INSTRUCTION 408-8323

TERMINAL	-	-	FEED
APPL SPEC	NONE	-	22.40 [.882 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
1572833-1	6405.00	-	-	-
1572833-2	6405.02	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

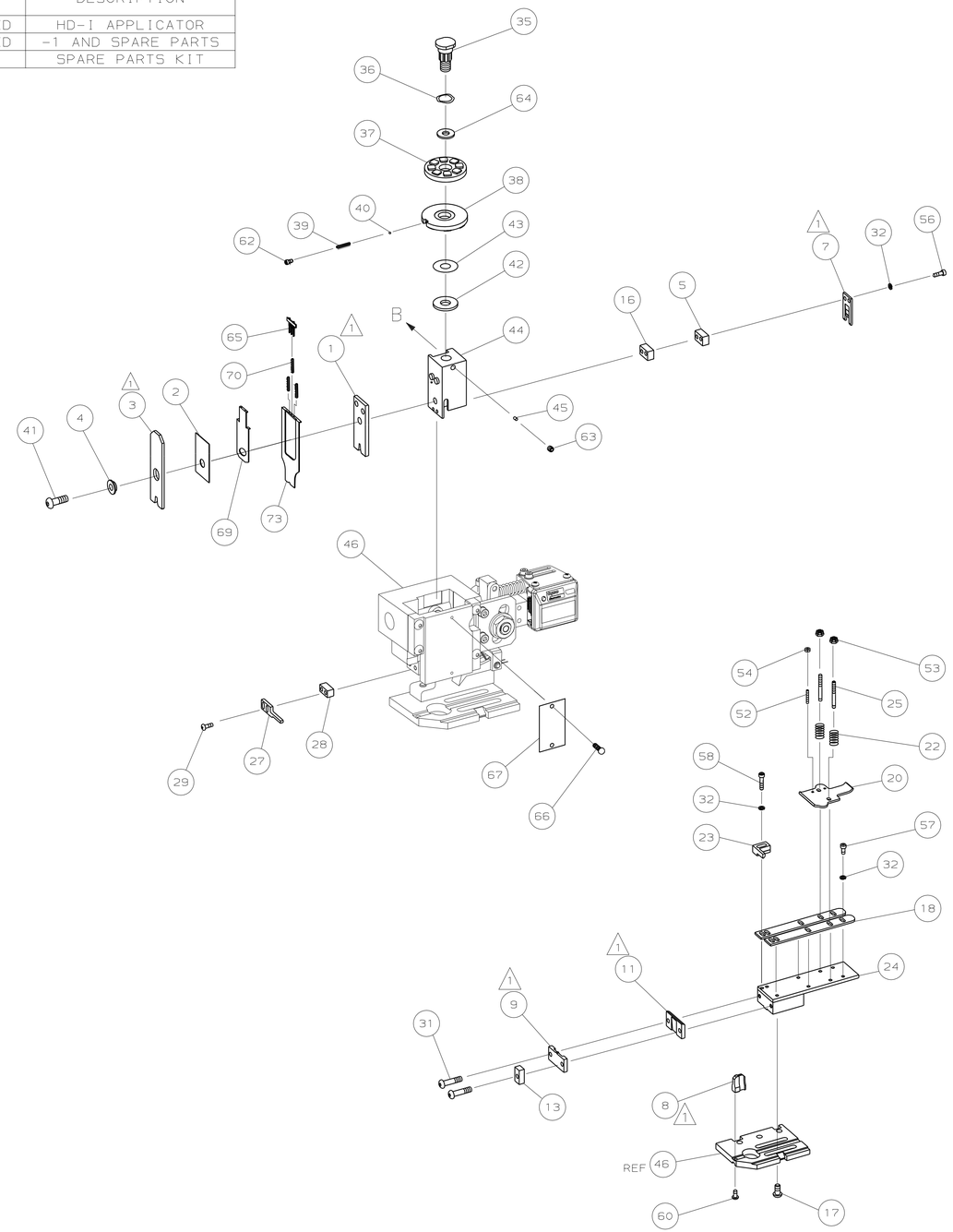
WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
1.50mm²	1.98 ±0.05 [.078 ±.002 IN]	7-354778-0 [.2845]
1.00mm²	1.83 ±0.05 [.072 ±.002 IN]	8-354778-3 [.2910]
0.75mm²	1.75 ±0.05 [.069 ±.002 IN]	8-354778-9 [.2940]
0.50mm²	1.68 ±0.05 [.066 ±.002 IN]	9-354778-5 [.2970]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

△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.

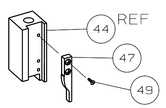
△4 ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

△5 INSULATION RANGE SHOWN IS RANGE OF TERMINAL.



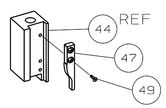
VIEW B ROTATED 180°

POST-FEED 40 mm STROKE



LEADMAKER OR BENCH G

POST-FEED 30 mm STROKE



K TERMINATOR BENCH MACHINE

LOC A

DIST 66

-	1	1	1490525-3	DEPRESSOR, WIRE	73
-	1	1	1339781	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1338705-2	DOCUMENTATION PACKAGE	71
-	3	3	2-23147-2	SPRING, DEPRESSOR	70
-	1	1	1490524-1	SPACER, DEPRESSOR	69
					68
-	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	21017-2	SCR,DRIVE(#2X.19)ID PLATE	66
-	1	1	1424350-1	HOLDER, PIN, WIRED	65
-	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
-	1	1	18023-9	SCR,SKT CAP(M4X6)CP DSC	62
					61
-	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
					59
-	2	2	1-18023-3	SCR,SHC(M4X16)HOLD DOWN	58
-	5	5	1-18023-0	SCR,SHC(M4X8)STRIP GUIDE	57
-	2	2	1-18023-3	SCR,SHC(M4X16)SLUG BLADE	56
					55
-	2	2	18029-1	NUT,HEX(M3)DRAG	54
-	2	2	986965-1	NUT,HEX SL(M4)DRAG STUD	53
-	2	2	2-18032-2	SCR,SKT SET(M3X10)DRAG	52
					51
					50
-	1	1	18024-3	SCR,BHC(M3X10)CAM	49
					48
-	1	1	1338676-1	CAM, POST-FEED 30 & 40 mm ST	47
-	1	1	1338662-1	APPLICATOR, BASIC (SUBASSY)	46
-	1	1	690191-1	PLUG, NYLON	45
-	1	1	1320998-1	RAM	44
-	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	690124-1	WASHER, RAM	42
-	1	1	2-18024-6	SCREW,BHC(M8X25)CRIMPER	41
-	1	1	23241-1	BALL, STEEL	40
-	1	1	2-22278-7	SPRING, COMPRESSION	39
-	1	1	1320922-1	DISC, INSULATION	38
-	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	22480-5	WASHER, SPRING	36
-	1	1	690212-1	POST, RAM	35
					34
					33
-	9	9	18025-2	WASHER,LOCK(M4)SHEAR BL	32
-	2	2	1-18024-0	SCR,BHC(M4X20)SHEAR PL	31
					30
-	2	2	18024-8	SCR,BHC(M4X12)STRIPPER	29
-	1	1	3-690451-2	SPACER, STRIPPER	28
-	1	1	240639-1	STRIPPER	27
					26
-	2	2	1320906-1	DRAG, STUD	25
-	1	1	1320995-1	PLATE, STRIP GUIDE	24
-	1	1	240825-1	PLATE, STRIP HOLD DOWN	23
-	2	2	4-22281-1	SPRING, DRAG	22
					21
-	1	1	1338665-1	DRAG, STOCK	20
					19
-	2	2	1338663-5	GUIDE, LOWER STRIP	18
-	4	4	1-18024-8	SCR,BHC(M6X12)STRIP GD PL	17
-	1	1	1338708-1	SPACER, SLUG BLADE	16
					15
					14
-	1	1	2-690481-0	SPACER, HOLD DOWN	13
					12
△1 -	1	1	240644-1	PLATE, REAR SHEAR	11
					10
△1 -	1	1	690482-5	PLATE, FRONT SHEAR	9
△1 1	2	1	2-1333218-4	ANVIL	8
△1 -	1	1	690474-5	BLADE, SLUG	7
					6
-	1	1	2-240641-2	SPACER, SLUG BLADE	5
-	1	1	238009-8	SPACER, BLOCK CRIMPER	4
△1 1	2	1	7-1424909-8	CRIMPER, INSULATION	3
-	1	1	455888-4	SPACER, CRIMPER	2
△1 1	2	1	1-456407-3	CRIMPER, WIRE	1
	-77	-71	-1	PART NO	DESCRIPTION	ITEM NO

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY | PARTS LIST

P F	LTR	REVISION RECORD	APP	DATE
	A	SEE ECO-05-013608	LJL	NOV05

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±-
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

MATL - | HT TR - | FIN -

DR 17-OCT-05 L.LOFTHOUSE | APP 170CT05 M.CLIFFORD

CHK - | REL 11NOV05 L.LOFTHOUSE

AMP Tyco Electronics Harrisburg, PA 17105-3608

NAME END FEED HD-I APPLICATOR | MACHINE REF HD-I APPL

SCALE - | D | DWG NO 1339781 | SHEET 1 OF 1 | REV A

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO -

LAYOUT 1339781

SET UP GAGE 458638-3

THIS DRAWING IS UNPUBLISHED. © COPYRIGHT 20 .. BY AMP INCORPORATED. RELEASED FOR PUBLICATION .20 . ALL RIGHTS RESERVED.

AMP 1756 REV 3-92

10-MAR-06 09:18:39 eb003653

8 7 6 5 4 3 2 1