

DRAWING MADE IN THIRD ANGLE PROJECTION

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

TERMINAL NAME: 2,8MM TAB WITH LOCKING LANCE.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm ² - 1.50mm ²
INSUL	3.56 [.140 IN]	F	2.00-3.30 [.079-.130 IN]

WIRE STRIP LENGTH

3.90-4.70 [.154-.185 IN]

APPL INSTRUCTION

408-8323

TERMINAL

APPL SPEC

-

NONE

FEED

22.40 [.882 IN]

TERMINALS APPLIED

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

WIRE SIZE	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
mm ² AWG		
1.50mm ²	1.98 ±0.05 [.078 ±.002 IN]	7-354778-0 [.2845]
1.00mm ²	1.83 ±0.05 [.072 ±.002 IN]	8-354778-3 [.2910]
0.75mm ²	1.75 ±0.05 [.069 ±.002 IN]	8-354778-9 [.2940]
0.50mm ²	1.68 ±0.05 [.066 ±.002 IN]	9-354778-5 [.2970]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

RECOMMENDED SPARE PARTS.

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

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

ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

INSULATION RANGE SHOWN IS RANGE OF TERMINAL.

VIEW B

ROTATED 180°

POST-FEED 40 mm STROKE

POST-FEED 30 mm STROKE

LOC

A

DIST

66

LEADMAKER OR BENCH G

K TERMINATOR BENCH MACHINE

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LAYOUT

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-	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	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	
-	1	1	18024-7	SCR,BHC (M4X10) ANVIL	60	
-	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	
-	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	
-	1	1	18024-3	SCR,BHC (M3X10) CAM	49	
-	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	
-	9	9	18025-2	WASHER,LOCK (M4) SHEAR BL	32	
-	2	2	1-18024-0	SCR,BHC (M4X20) SHEAR PL	31	
-	2	2	18024-8	SCR,BHC (M4X12) STRIPPER	29	
-	1	1	3-690451-2	SPACER, STRIPPER	28	
-	1	1	240639-1	STRIPPER	27	
-	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	
-	1	1	1338665-1	DRAG, STOCK	20	
-	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	
-	1	1	2-690481-0	SPACER, HOLD DOWN	15	
-	1	1	240644-1	PLATE, REAR SHEAR	11	
-	1	1	690482-5	PLATE, FRONT SHEAR	9	
-	1	2	1	2-1333218-4	ANVIL	8
-	1	1	1	690474-5	BLADE, SLUG	7
-	1	1	1	2-240641-2	SPACER, SLUG BLADE	5
-	1	1	1	238009-8	SPACER, BLOCK CRIMPER	4
-	1	2	1	7-1424909-8	CRIMPER, INSULATION	3
-	1	1	1	455888-4	SPACER, CRIMPER	2
-	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	
-	-	-	-	DIMENSIONS: mm [INCHES]	MATL	FIN
-	-	-	-	DO NOT SCALE PRINT.		
-	-	-	-	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
-	-	-	-	1 PLC DEC ±-	DR 17-OCT-05	APP 17OCT05
-	-	-	-	2 PLC DEC ±-	L.L.OFFTHOUSE	M.CLIFFORD
-	-	-	-	3 PLC DEC ±-	CHK -	REL 11NOV05
-	-	-	-	ANGLES ±-	L.L.OFFTHOUSE	
-	-	-	-	SURF TEXTURE: ✓	NAME	END FEED HD-I APPLICATOR
-	-	-	-	REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX	SCALE	MACHINE REF
-	-	-	-		DWG NO	HD-I APPL
-	-	-	-		1339781	
-	-	-	-		1 OF 1	REV A
-	-	-	-		RESTRICTED TO	

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