Lock All Fields

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-14-001903	17FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151860-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426217
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 1426217

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK RAGHAVENDRA	
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	APVD RAGHAVENDRA	NAME SIDE FEED HD-I APPLICATOR
		PRODUCT SPEC	
		APPLICATION SPEC	SIZE A3 / CAGE CODE / DRAWING NO C- 1426217 / RESTRICTED TO
MATERIAL	FINISH	WEIGHT	
		CUSTOMER DRAWING	SCALE / SHEET 1 OF 2 / REV B1

DRAWING MADE IN THIRD ANGLE PROJECTION

1426217 ⇔ 1426217

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426217-1	B	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426217-2	B	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426217-6	B	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426217-1	B	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426217-2	B	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426217-6	B	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426217-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA FRAMATOME TERMINAL FRAMATOME CRIMP SPECS

TERMINAL NAME: MALE TERMINAL SICMA 1.5 X 0.8 PSA CONTROL SPEC.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	0.35mm² – 0.75mm²
INSUL	2.54 [.100 IN]	OV	1.25-1.80 [.049-.071 IN] △4

WIRE STRIP LENGTH 4.62-5.38 [.182-.212 IN]

APPL INSTRUCTION 408-8322

TERMINAL APPL SPEC – NONE △4 – –

FEED 10.00 [.394 IN]

TERMINALS APPLIED

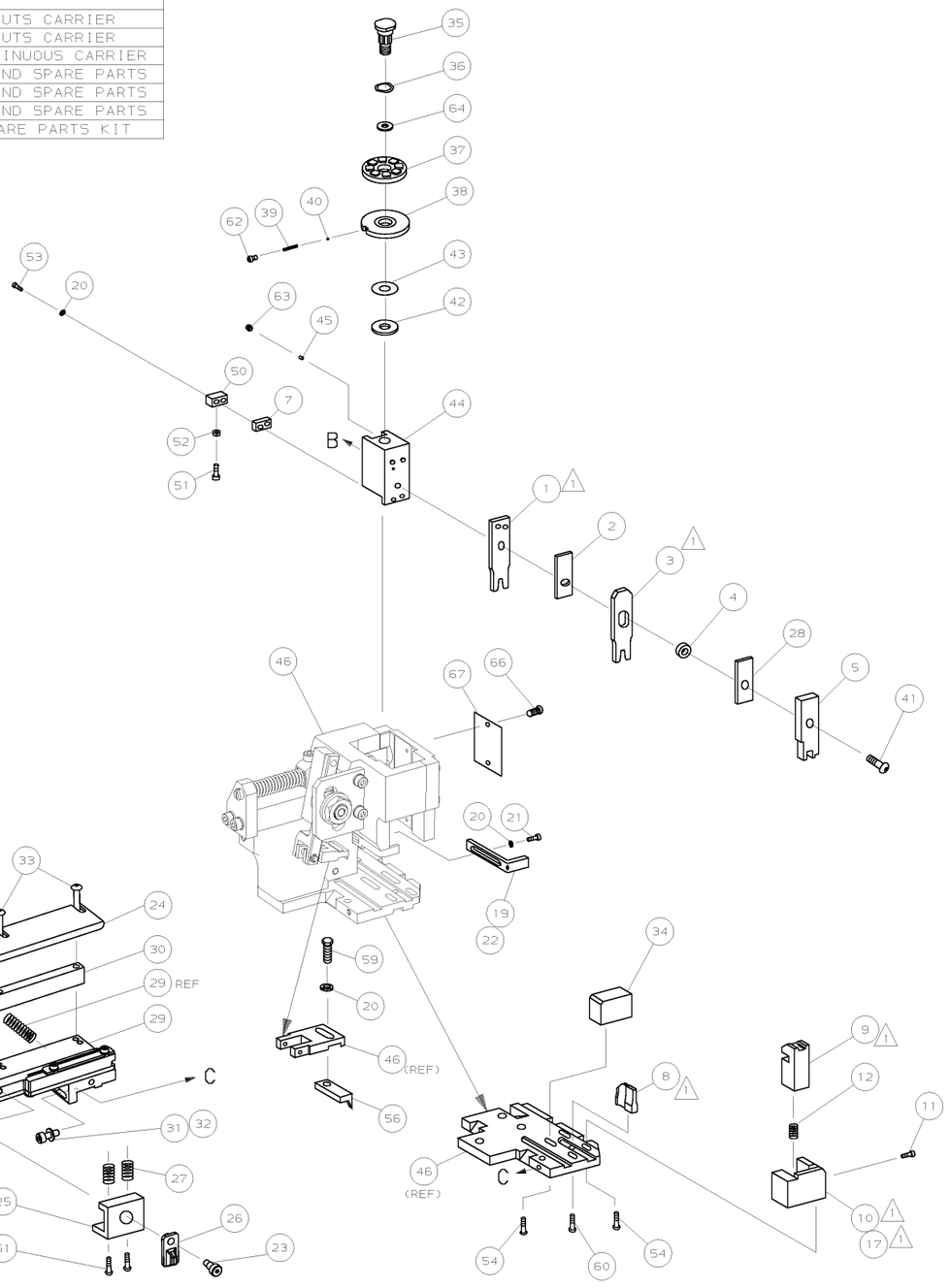
AMP PN	MFR PN	–	–	–
286964-1	211CL251120	–	–	–
286964-2	211CL251230	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

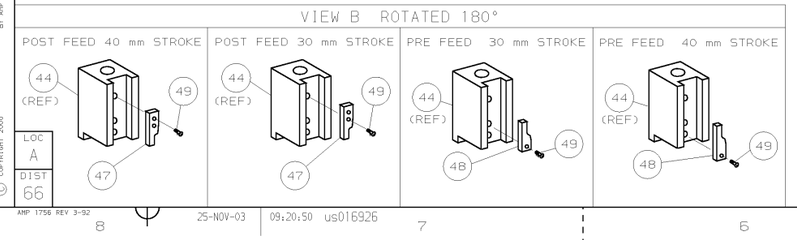
WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
0.75mm²	1.28 ±0.04 [.050 ±.0015 IN]	2-354779-1 [.3095]
0.50mm²	1.22 ±0.04 [.048 ±.0015 IN]	2-354779-5 [.3115]
0.35mm²	1.18 ±0.04 [.046 ±.0015 IN]	2-354779-8 [.3130]
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

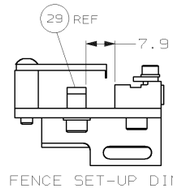
△1 RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

△4 FOR CRIMP SPECIFICATIONS SEE DRG. 211FT0316 PAGE 3/3.







FENCE SET-UP DIM

									73
–	1	1	1	1	1	1	1426217	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
									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	1-18024-5	SCR,BHC(M5X25)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
–	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
–	2	2	2	2	2	2	9-18023-6	SCR,SHC(M4x14)TERM HLD DWN	53
–	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	52
–	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51
–	1	1	1	1	1	1	690753-2	SPACER, TONKER	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	1338660-1	RAM	44
–	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
–	1	1	1	1	1	1	690124-1	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	1320922-1	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
–	1	1	1	1	1	1	1-1320934-3	SUPPORT, TERMINAL	34
–	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)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	1320908-1	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-1	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
–	1	–	1	1	–	1	690472-2	STRIPPER	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	–	690472-1	STRIPPER	19
									18
△1 –	1	–	–	1	–	–	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
–	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
–	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
△1 –	–	1	1	–	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
△1 –	1	1	1	1	1	1	462006-2	SHEAR, FLOAT (FRONT)	9
△1 1	2	2	2	1	1	1	3-1333204-3	ANVIL	8
–	1	1	1	1	1	1	3-240641-3	SPACER, DEPRESSOR (REAR)	7
									6
–	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
△1 1	2	2	2	1	1	1	1-854830-8	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	455888-5	SPACER, CRIMPER	2
△1 1	2	2	2	1	1	1	2-456405-4	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-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
		B	ECN 0150-1267-03	TE	11-03
		A	SEE ECN 015A-0582-01	LJL	JUL01

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±0.5 [.02 IN]
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

MATL – – HT TR – – FIN – –

DR 18JUN01 L.LOFTHOUSE APP 18JUNO1 F.BACKHURST
CHK – – REL 18JUL01 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR MACHINE REF HD-I APPL

SCALE – D DWG NO 1426217 SHEET 1 OF 1 REV B

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO –

LAYOUT L1426217

SET UP GAGE 458637-3

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AMP 1756 REV 3-92 25-NOV-03 09:20:50 us016926

8 7 6 5 4 3 2 1

CUSTOMER DRAWING

DRAWING NUMBER - 1426217 SHEET 2 OF 2 REV. B1

Mouser Electronics

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1426217-1