Lock All Fields

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
© COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-15-012201	08SEP2015	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266713-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426097
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 1426097

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

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

MATERIAL

FINISH

DWN GOPALAKRISHNA HV
CHK GOPALAKRISHNA HV
APVD STOUGH DALE
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

TE Connectivity

NAME SIDE FEED HD-I APPLICATOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3		C- 1426097	

CUSTOMER DRAWING | SCALE | SHEET 1 OF 2 | REV B1

DRAWING MADE IN THIRD ANGLE PROJECTION

1426097 ⇔ 1426097

/home/us052641/edmmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426097-1	B	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426097-2	B	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426097-6	B	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426097-1	B	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426097-2	B	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426097-6	B	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426097-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: .250 FASTIN-FASTON TAB

CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	1.50 - 2.50mm²
INSUL	3.56 [.140 IN]	OV	2.10-3.10 [.083-.122 IN]

WIRE STRIP LENGTH 3.96-4.78 [.156-.188 IN]

APPL INSTRUCTION 408-8322

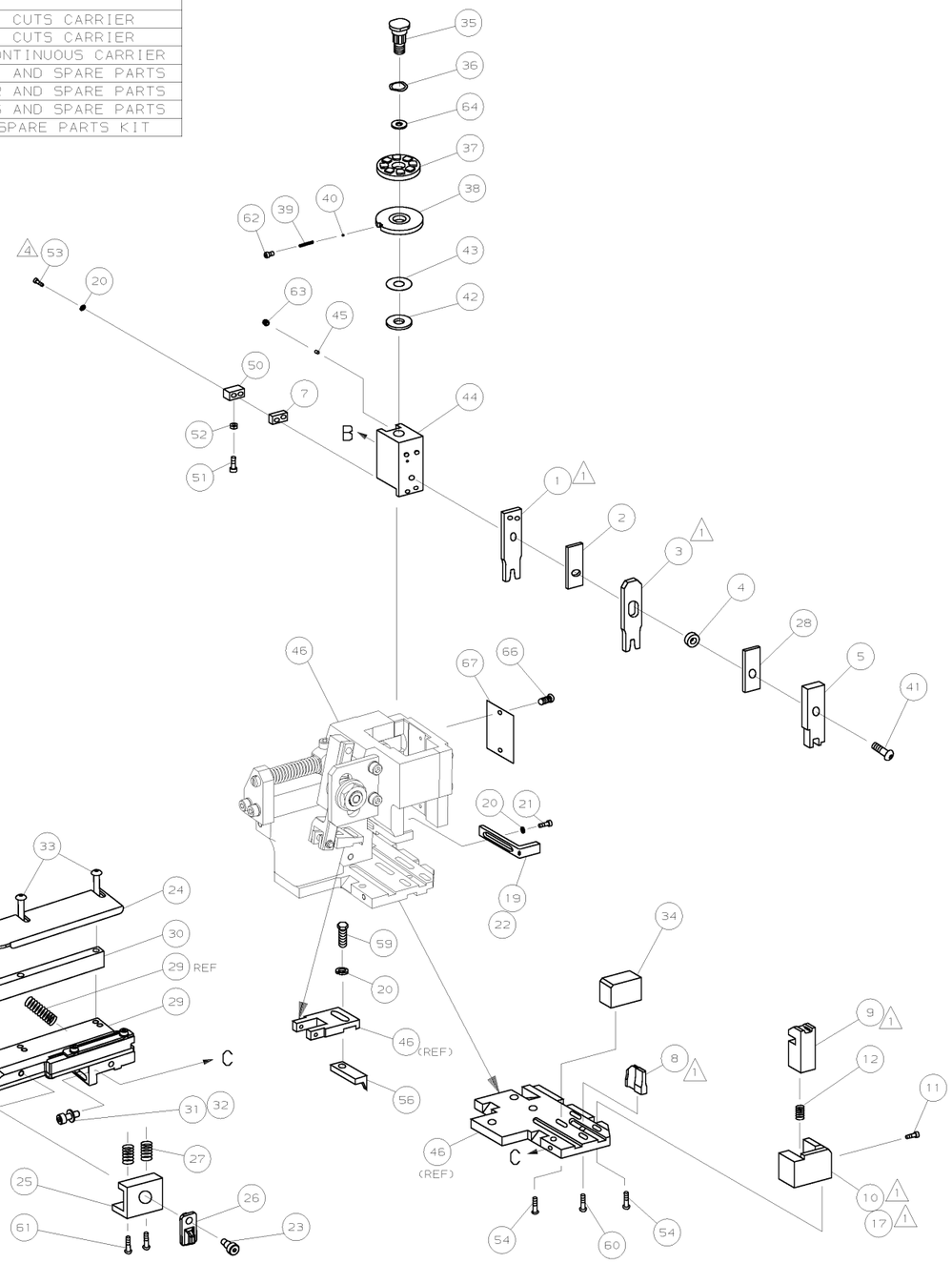
TERMINAL	–	–	FEED
APPL SPEC	114-18022	–	16.50 [.650 IN]

TERMINALS APPLIED

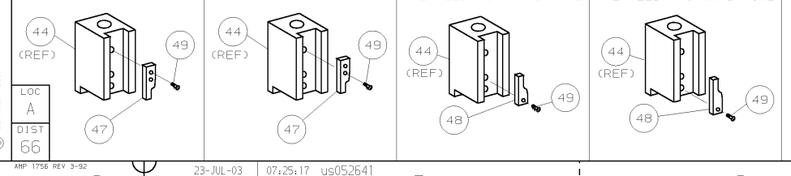
963953	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
2.50mm²	1.97 ±0.05 [.078 ±.002 IN]	3-354778-6 [.2675]
2.00mm²	1.83 ±0.05 [.072 ±.002 IN]	4-354778-8 [.2735]
1.50mm²	1.69 ±0.05 [.067 ±.002 IN]	5-354778-8 [.2785]
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

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. CUT TO LENGTH AT ASSY.



VIEW B ROTATED 180°



									73
–	1	1	1	1	1	1	1426097	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
4 –	2	2	2	2	2	2	1-18023-4	SCR,SHC(M4x20)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	690124-4	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	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	1-1320908-0	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	1-455888-5	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	1320928-2	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	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333207-7	ANVIL	8
–	1	1	1	1	1	1	2-240641-2	SPACER, DEPRESSOR (REAR)	7
									6
–	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-2	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	3-655621-9	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	1-455888-1	SPACER, CRIMPER	2
1	2	2	2	1	1	1	456408-3	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	SEE ECN 0150-0755-03	CMR	JUL03
	A	SEE ECN 015A-0516-00	MC	NOV00

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	120CT00	APP	120CT00
M.CLIFFORD		F.BACKHURST	
CHK	14-11-00	REL	14-11-00
L.LOFTHOUSE		M.CLIFFORD	

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR

MACHINE REF HD-I APPL

SCALE – | D | DWG NO 1426097 | SHEET 1 OF 1 | REV B

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

THIS DRAWING IS UNPUBLISHED. © COPYRIGHT 2000 RELEASED FOR PUBLICATION 2000 - BY AMP INCORPORATED. ALL RIGHTS RESERVED.

LAYOUT L1426097 | SET UP GAGE 458637-3

AMP 1756 REV 3-92 | 23-JUL-03 | 07:25:17 us052641

CUSTOMER DRAWING

DRAWING NUMBER - 1426097 SHEET 2 OF 2 REV. B1