

4

3

2

1

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

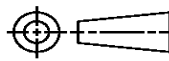
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR 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

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

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

DRAWING MADE IN THIRD ANGLE PROJECTION

15281231528123

/nd/mbaum/medout

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528123-1	C	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528123-2	C	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528123-6	C	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528123-1	C	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528123-2	C	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528123-6	C	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528123-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: TYPE A TAB / MICRO TIMER CONTACT

CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	1.50mm ²
INSUL	2.54 [.100 IN]	0	2.20-2.40 [.087-.094 IN]

WIRE STRIP LENGTH

3.70-4.30 [.146-.169 IN]

APPL INSTRUCTION

408-8322 & 408-8490

TERMINAL 114-18081 (A)

APPL SPEC 114-18082 (B)

FEED

11.00 [.433 IN]

TERMINALS APPLIED

1241844 (A)	-	-	-	-
1241846 (B)	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

mm² AWG

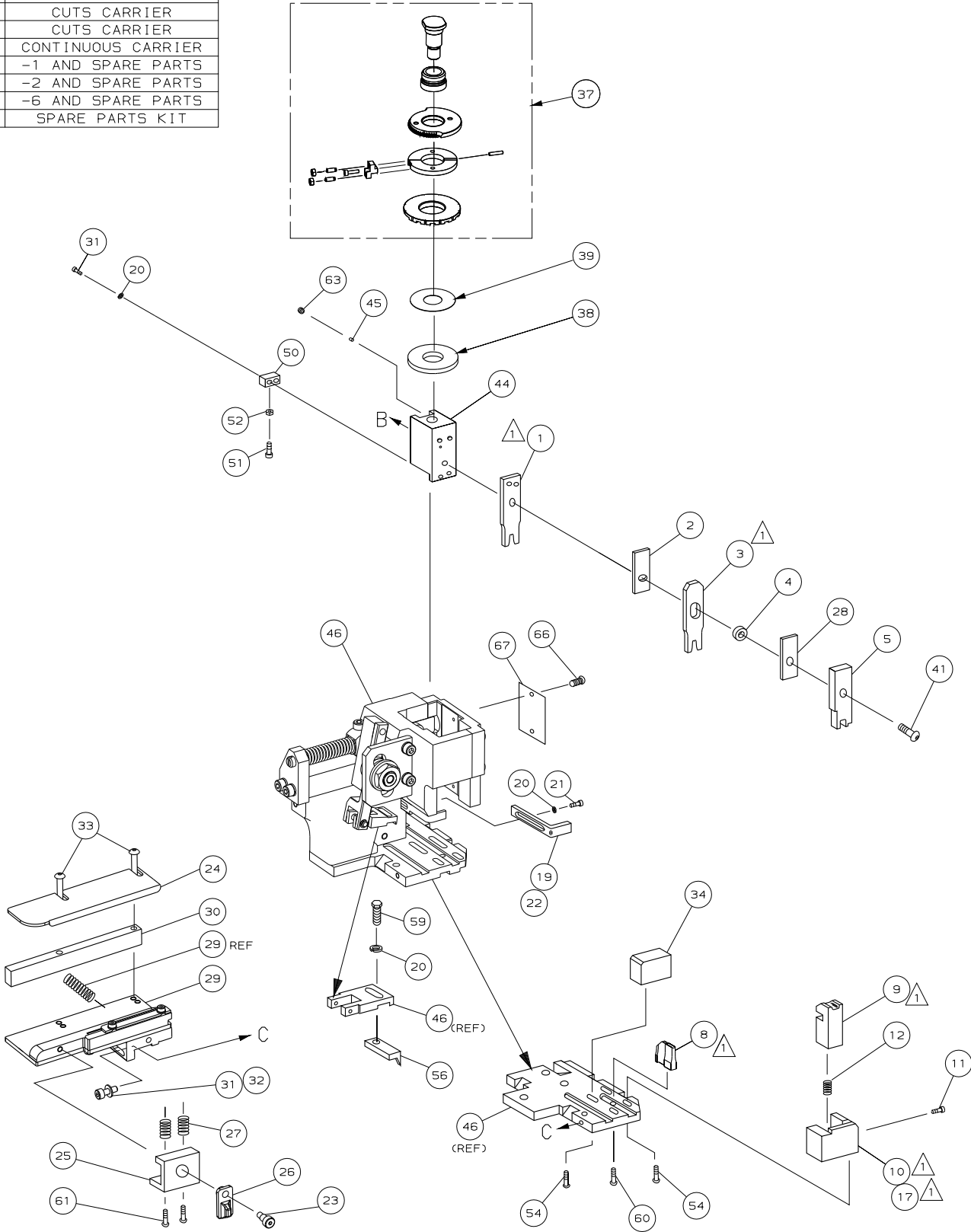
1.50mm²

CRIMP HEIGHT

1.66 ±0.05 [.065 ±.002 IN]

REF SETTING

B8



-	1	1	1	1	1	1	1528123	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	1	461264-5	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	3-18031-0	SCR, SKT SET (M6X6) RAM	64
-	-	-	-	-	-	-	-	-	63
-	2	2	2	2	2	2	2-18032-5	SCR, SET (M5X20) DRAG	62
-	1	1	1	1	1	1	18024-7	SCR, BHC (M4X10) ANVIL	61
-	1	1	1	1	1	1	5-18022-2	SCR, HEX (M4X8) FEED FINGER	60
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	48
-	1	-	1	-	-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	47
-	1	-	1	-	-	-	1338676-1	CAM, POST FEED 30 & 40 mm ST	46
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	45
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	44
-	1	1	1	1	1	1	1338660-1	RAM	43
-	-	-	-	-	-	-	-	-	42
-	1	1	1	1	1	1	2-18024-6	SCR, BHC (M8X25) RAM	41
-	-	-	-	-	-	-	-	-	40
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	469367-2	SPACER, FINE ADJUST	38
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	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
-	3	3	3	3	3	3	1-18023-2	SCR, SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-8	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	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR, SHC SHLD	23
-	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
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	18
-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	5-1333204-0	ANVIL	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	3-455889-6	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	4-238011-0	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	1-562244-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
-	1	2	2	2	1	1	1-456405-6	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	-
-	-	-	-	-	-	-	DIMENSIONS, mm [INCHES]	MATL	-
-	-	-	-	-	-	-	DO NOT SCALE PRINT.	HT TR	-
-	-	-	-	-	-	-	TOLERANCES UNLESS OTHERWISE SPECIFIED:	FIN	-
-	-	-	-	-	-	-	1 PLC DEC ±-	DR	-
-	-	-	-	-	-	-	2 PLC DEC ±-	L. LOFTHOUSE	-
-	-	-	-	-	-	-	3 PLC DEC ±-	CHK	-
-	-	-	-	-	-	-	ANGLES ±-	11JUL02	-
-	-	-	-	-	-	-	SURF TEXTURE, ✓	APP	-
-	-	-	-	-	-	-	REMOVE BURRS, BREAK	11JUL02	-
-	-	-	-	-	-	-	SHARP EDGES RO.38 MAX	F. BACKHURST	-
-	-	-	-	-	-	-	CHIEF CODE	REL	-
-	-	-	-	-	-	-	00779	14-08-02	-
-	-	-	-	-	-	-	CUSTOMER AND ASSEMBLY DRAWING	M. CLIFFORD	-
-	-	-	-	-	-	-	NAME	AMP	-
-	-	-	-	-	-	-	FINE ADJ SIDE FD HD-1 APPL	AMP Incorporated	-
-	-	-	-	-	-	-	SCALE	Harrisburg, PA 17105-3608	-
-	-	-	-	-	-	-	DWG NO	MACHINE REF	-
-	-	-	-	-	-	-	1528123	HD-1 APPL	-
-	-	-	-	-	-	-	SHEET	REV	-
-	-	-	-	-	-	-	1 of 1	C	-
-	-	-	-	-	-	-	RESTRICTED TO	-	-

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.

* 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.

POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
LOC A	LOC A	LOC A	LOC A
DIST 66	DIST 66	DIST 66	DIST 66