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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

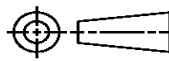
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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 ±

FINISH

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZEA3

CAGE CODE

DRAWING NOG-

RESTRICTED TO

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426162-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426162-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426162-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426162-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426162-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426162-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426162-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: 2.8MM SENSOR-FLAT TYPE RECEPTACLE

CRIMP SIZE TYPE RANGE

WIRE 1.57 [.062 IN] F 0.20mm² - 0.50mm²

INSUL 3.94 [.155 IN] 0 3.4mm MAX [.134 IN]

WIRE STRIP LENGTH APPL INSTRUCTION

3.70-4.30 [.146-.169 IN] 408-8322

TERMINAL 114-18148-1 (B) FEED
APPL SPEC 114-18144-0 (A) 12.00 [.472 IN]

TERMINALS APPLIED

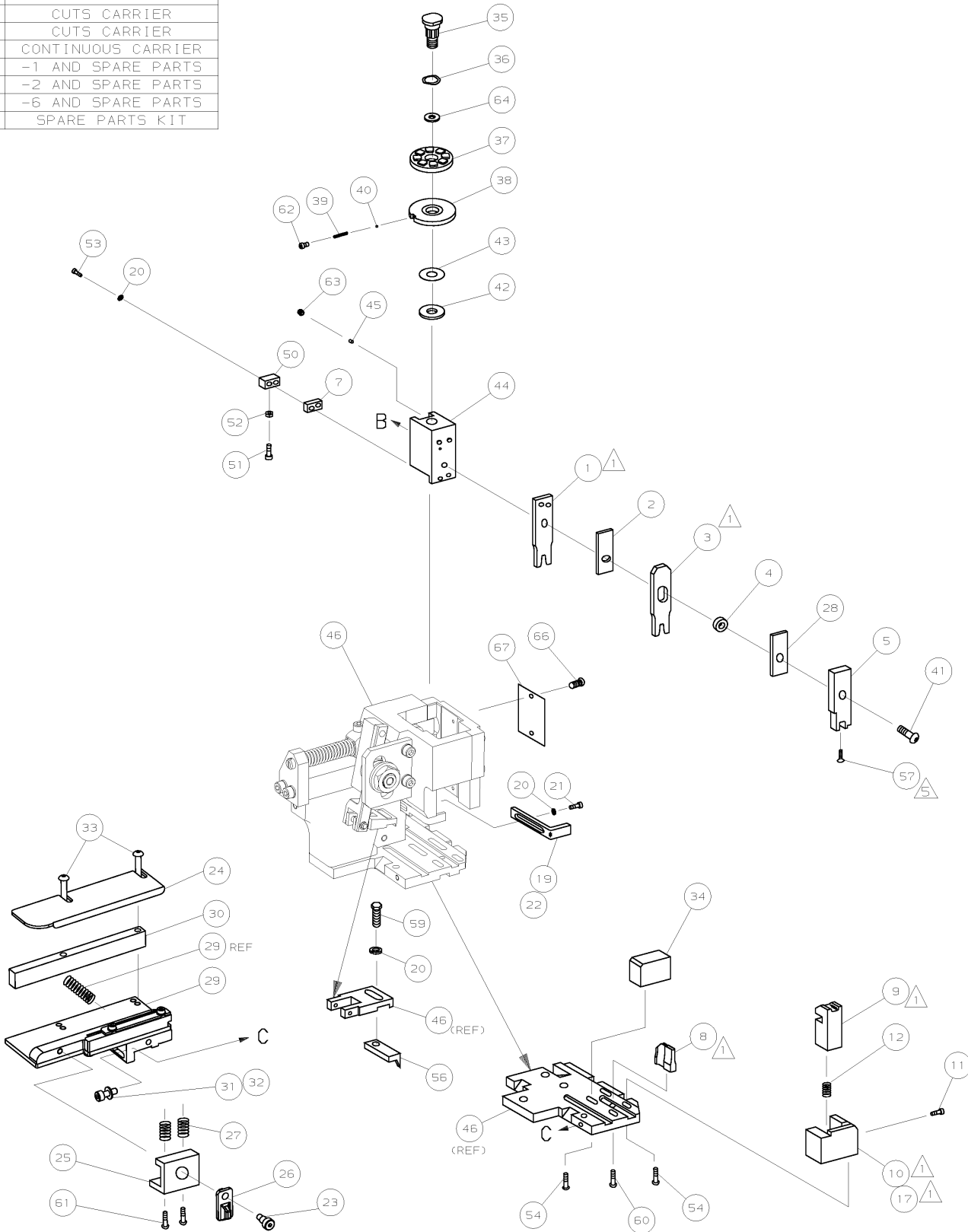
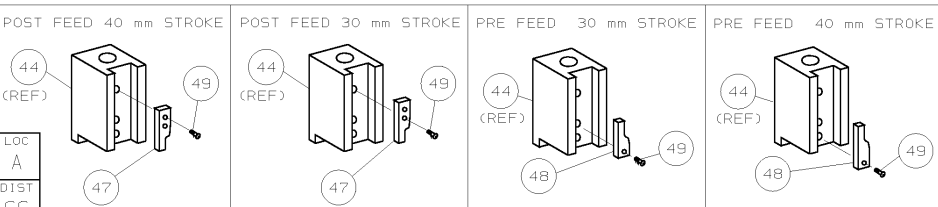
TERMINAL	SEAL	-	-	-
967541 (A)	828904-1	-	-	-
968882 (B)	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm ² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
0.50mm ²	1.14 ±0.05 [.045 ±.002 IN]	3-354779-0 [.3140]
0.35mm ²	1.07 ±0.05 [.042 ±.002 IN]	3-354779-6 [.3170]
0.25mm ²	1.02 ±0.05 [.040 ±.002 IN]	4-354779-0 [.3190]
0.20mm ²	1.00 ±0.05 [.039 ±.002 IN]	4-354779-2 [.3200]

-	-	-
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-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

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. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. INSULATION DIAMETER QUOTED IS OUTSIDE DIAMETER OF SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED.
5. APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

VIEW B ROTATED 180°



-	1	1	1	1	1	1	1426162	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
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-	-	-	-	-	-	-	-	-	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
-	1	1	1	1	1	1	985575-3	SCR, FHC (M3X10) DEP	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	1-18023-3	SCR, SHC (M4X16) 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
-	-	-	-	-	-	-	-	-	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
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	42
-	1	1	1	1	1	1	690124-1	WASHER, RAM	41
-	1	1	1	1	1	1	2-18024-6	SCR, BHC (M8X25) RAM	40
-	1	1	1	1	1	1	23241-1	BALL, STEEL	39
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	38
-	1	1	1	1	1	1	1-1320922-1	DISC, INSULATION	37
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	36
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	35
-	1	1	1	1	1	1	690212-1	POST, RAM	34
-	1	1	1	1	1	1	1-1320934-3	SUPPORT, TERMINAL	33
-	2	2	2	2	2	2	1-18024-0	SCR, BHC (M4X20) STRIP GUIDE	32
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	31
-	1	1	1	1	1	1	1-18023-2	SCR, SKT CAP (M4X12) MOUNT BLOCK	30
-	1	1	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	29
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	28
-	1	1	1	1	1	1	1-455888-5	SPACER, FRONT SHEAR DEP	27
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	26
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	25
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	24
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	23
-	1	1	1	1	1	1	980371-4	SCR, SHC SHLD	22
-	1	-	1	-	-	-	690472-2	STRIPPER	21
-	1	1	1	1	1	1	1-18023-1	SCR, SHC (M4X10) STRIPPER	20
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	19
-	-	1	-	-	1	-	690472-1	STRIPPER	18
-	1	-	-	1	-	-	1338684-2	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	356885-5	STOP, SHEAR	11
-	-	1	1	-	1	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	318707-1	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	1-1333202-5	ANVIL	8
-	1	1	1	1	1	1	240641-5	SPACER, DEPRESSOR (REAR)	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1338680-2	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	683454-1	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	1-455888-3	SPACER, CRIMPER	2
-	1	2	2	2	1	1	1-456403-3	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY PARTS LIST

DIMENSIONS: mm (INCHES) MATL - HT TR - FIN -

DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:

1 PLC DEC ±0.5 (.02 IN) DR M. CLIFFORD 19FEB01 APP 19FEB01 F. BACKHURST

2 PLC DEC ±- 3 PLC DEC ±- REL 13JUL01 L. LOFTHOUSE

ANGLES ±- SURF TEXTURE, REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

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

SCALE - DWG NO 1426162 SHEET 1 OF 1 REV B

CASE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO

Mouser Electronics

Authorized Distributor

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[1426162-6](#)