

4

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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)

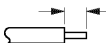
Pro/ENGINEER DRAWING

DRAWING MADE IN THIRD ANGLE PROJECTION

1426162 1426162

/home/us024474/tecnod

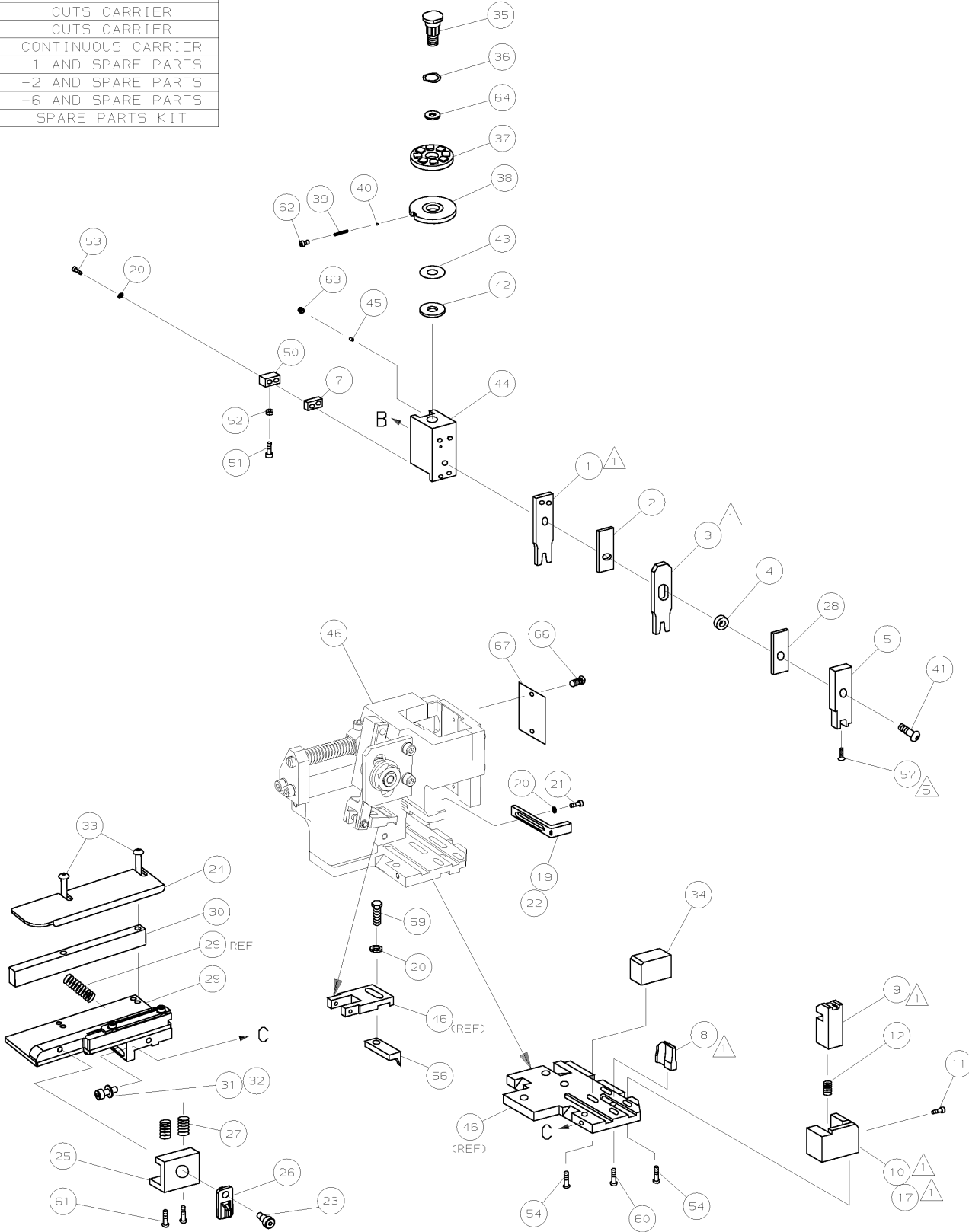
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426162-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426162-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426162-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426162-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426162-2	B	-	BENCH	MECH 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 [0.062 IN]	F	0.20mm ² - 0.50mm ²	
INSUL	3.94 [0.155 IN]	0	3.4mm MAX [0.134 IN] 	
WIRE STRIP LENGTH 3.70-4.30 [0.146-.169 IN] 		APPL INSTRUCTION 408-8322		
TERMINAL 114-18148-1 (B)		-		FEED
APPL SPEC 114-18144-0 (A)		-		12.00 [0.472 IN]
TERMINALS APPLIED 				
TERMINAL	SEAL	-	-	-
967541 (A)	828904-1	-	-	-
968882 (B)	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE	CRIMP HEIGHT		PIN PN & LENGTH [IN]	
 mm ² AWG 				
0.50mm ²	1.14 ±0.05 [0.045 ±.002 IN]		3-354779-0 [0.3140]	
0.35mm ²	1.07 ±0.05 [0.042 ±.002 IN]		3-354779-6 [0.3170]	
0.25mm ²	1.02 ±0.05 [0.040 ±.002 IN]		4-354779-0 [0.3190]	
0.20mm ²	1.00 ±0.05 [0.039 ±.002 IN]		4-354779-2 [0.3200]	
-	-		-	
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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°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE

AMP 1756 REV 3-92 24-JUL-03 16:20:34 us024474



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-	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
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-	1	1	1	1	1	1	985575-3	SCR, FHC (M3X10) DEP	57
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-	1	1	1	1	1	1	18024-3	SCR, BHC (M3X10) CAM	49
-	-	-	-	-	-	-	-	-	48
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-	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
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-	1	-	1	1	-	1	690472-2	STRIPPER	22
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-	1	-	-	1	-	-	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17
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-	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			
MATL	-	HT TR	-	FIN	-	-	-
DR	19FEB01	APP	19FEB01	F.BACKHURST	-	-	-
CHK	M.CLIFFORD	REL	13JUL01	L.LOFTHOUSE	-	-	-
NAME	SIDE FEED HD-I APPLICATOR				MACHINE REF	HD-I APPL	REV
SCALE	-	DWG NO	1426162	SHEET	1 OF 1	REV	B
CASE CODE	00779	CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO	