

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

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT L1426403

SET UP GAGE 458637-3

2002

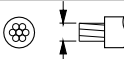
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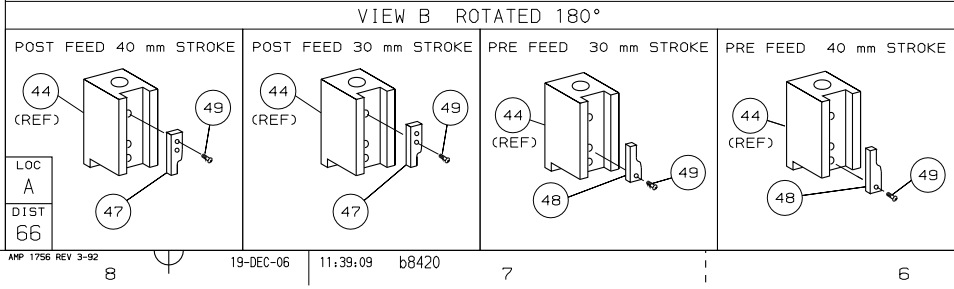
AMP 1756 REV 3-92

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528227-1	C	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528227-2	C	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528227-6	C	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528227-1	C	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528227-2	C	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528227-6	C	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528227-7	A	-	-	-	SPARE PARTS KIT

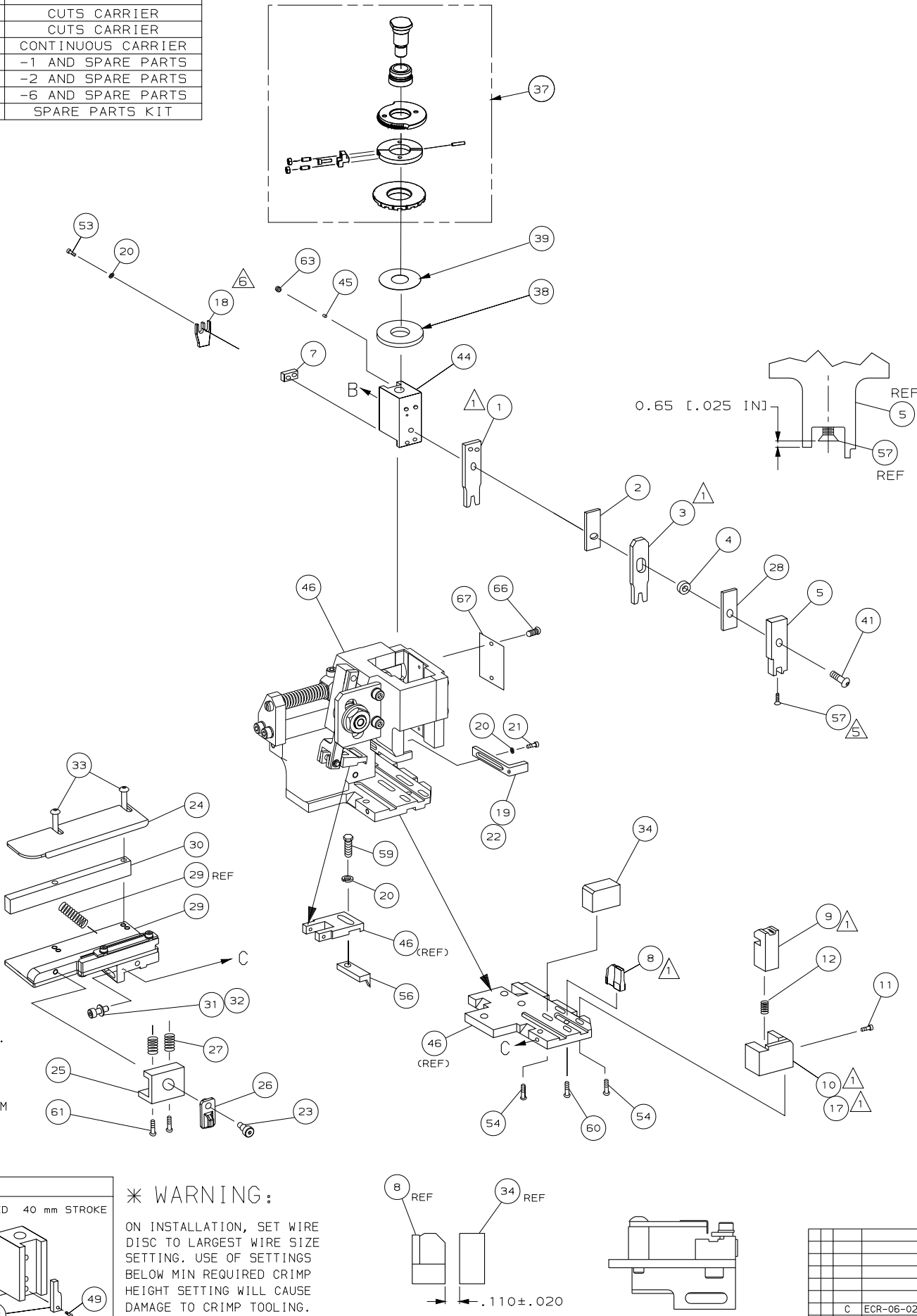
CRIMP DATA AMP TERMINAL AMP CRIMP SPECS					
TERMINAL NAME: SOCKET CONTACT 0.63X1.5MM					
CRIMP	SIZE	TYPE	RANGE		
WIRE	2.03 [.080 IN]	F	0.75-1.50mm ²		
INSUL	3.43 [.135 IN]	0	2.60 MAX [.102 IN MAX]		
WIRE STRIP LENGTH		APPL INSTRUCTION			
4.30-4.90 [.169-.193 IN]		408-8322 & 408-8490			
TERMINAL	-	-		FEED	
APPL SPEC	114-18286	-		7.00 [.276 IN]	
TERMINALS APPLIED					
TERMINAL	SEAL	-	-	-	
1241605	967067-1	-	-	-	
-	963142-1	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
WIRE SIZE		CRIMP HEIGHT		REF SETTING	
mm ² AWG		※		※	
1.50mm ²		1.44 ±0.05 [.057 ±.002 IN]		B8	
1.00mm ²		1.25 ±0.05 [.049 ±.002 IN]		D1	
0.75mm ²		1.15 ±0.05 [.045 ±.002 IN]		D8	
-		-		-	
-		-		-	
-		-		-	
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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 Ø QUOTED IS OUTER Ø OF SEAL & THE INSULATION DIAMETER IS DEPENDENT UPON SEAL BEING APPLIED.
5. APPLY TORQ-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.
6. HOLDER, TERMINAL (ITEM NO.18) POSITIONED 0.6 [.023 IN] FROM UNDERSIDE OF RAM SURFACE (ITEM NO.44).



* 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.



-	1	1	1	1	1	1	1528227	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
-	-	-	-	-	-	-	-	-	71
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-	-	-	-	-	-	-	-	-	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
-	1	1	1	1	1	1	985575-3	SCR,FHC (M3X10) DEP	58
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	57
-	-	-	-	-	-	-	-	-	56
-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	55
-	2	2	2	2	2	2	1-18023-1	SCR,SHC (M4X10) TERM HLD DWN	54
-	-	-	-	-	-	-	-	-	53
-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	50
-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	49
-	-	-	-	-	-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	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
-	-	-	-	-	-	-	-	-	43
-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	42
-	-	-	-	-	-	-	-	-	41
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	40
-	1	1	1	1	1	1	1-469367-0	SPACER, FINE ADJUST	39
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	38
-	-	-	-	-	-	-	-	-	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
-	1	1	1	1	1	1	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	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-8	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	-	-	-	-	-	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
-	-	-	-	-	-	-	690472-1	STRIPPER	19
-	1	1	1	1	1	1	690518-2	HOLDER, TERMINAL	18
-	1	-	-	-	-	-	1338684-2	HOLDER, SHEAR, FRONT (NO-CUT)	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	-	-	-	-	-	-	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	6-1333204-7	ANVIL	8
-	1	1	1	1	1	1	240641-2	SPACER, DEPRESSOR (REAR)	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1338680-1	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-2	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	1-562244-2	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	2	2	2	1	1	1	2-562108-8	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY							REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
PARTS LIST							FIN		
DO NOT SCALE PRINT.							MATERIAL		
TOLERANCES UNLESS OTHERWISE SPECIFIED:							HT TR		
1 PLC DEC ±-							DR		
2 PLC DEC ±-							M.CLIFFORD		
3 PLC DEC ±-							CHK		
ANGLES ±-							04AUG03		
SURF TEXTURE, REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX							04AUG03		
C ECR-06-029528							TM DEC06		
B ECR-06-001764							RK JAN06		
A SEE ECN 015A-0245-04							MC MAR04		
P F LTR							APP DATE		
NAME							FINE ADJ SIDE FD HD-1 APPL		
SCALE							D		
DWG NO							1528227		
SHEET							1 of 1		
REV							C		
CUSTOMER AND ASSEMBLY DRAWING							RESTRICTED TO		