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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

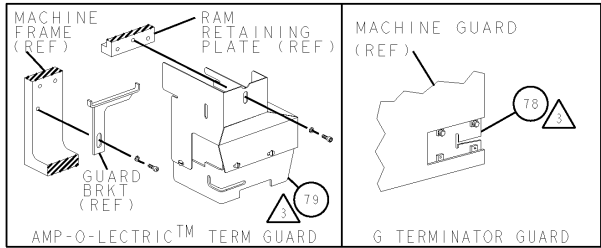
SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

8				7			
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20				20			
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PART NUMBER		REV	FIRST USED		POWER UNIT		FEED TYPE
1852083-1		A	122500-1		LEADMAKER & BENCH MODEL G		POST FEED
1852083-2		A	565435-5		BENCH MODEL K		PRE FEED



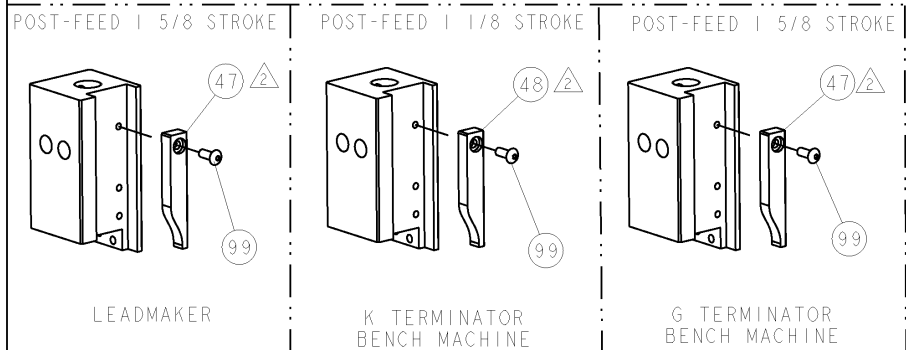
TERMINAL NAME: FASTON CONN. .187 SERIES					
160431	-	AMP TERMINAL - AMP CRIMP SPECS			
160429	-				
-	-	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
-	-	A	.062±.002[1.57±0.05mm]	2.50mm	
-	-	B	.058±.002[1.47±0.05mm]	2.0mm	
-	-	C	.054±.002[1.37±0.05mm]	1.50mm	
-	-	D	.050±.002[1.27±0.05mm]	1.0mm	
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	.120 [3.05mm]	F	1.0-2.5mm
-	-	INSUL	.155 [3.94mm]	F	3.0-4.3mm
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTIONS	SET UP GAGE	
.148 -.163	114-20081	.653	408-8040	458638-1	

- △ RECOMMENDED SPARE PARTS
△ GREASE LIGHTLY
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

2	2	-	3-354779-6	PIN, WIRE DISC, .3170	129
2	2	-	2-354779-5	PIN, WIRE DISC, .3115	128
2	2	-	1-354779-8	PIN, WIRE DISC, .3080	127
2	2	-	354779-8	PIN, WIRE DISC, .3030	126
1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	-	217238-1	GENERAL INSTRUCTION PKG	124
1	1	-	4088039	EF APPL INST 408-8039	123
-	-	-	-	-	122
-	-	-	-	-	121
-	-	-	-	-	120
-	-	-	-	-	119
-	-	-	-	-	118
-	-	-	-	-	117
-	-	-	-	-	116
-	-	-	-	-	115
-	-	-	-	-	114
-	-	-	-	-	113
-	-	-	-	-	112
-	-	-	-	-	111
7	7	-	21024-4	WASHER, SPRG LOCK, REG NO 8	110
-	-	-	-	-	109
2	2	-	21018-4	NUT, HEX, REG 4-40	108
-	-	-	-	-	107
-	-	-	-	-	106
2	2	-	21022-2	NUT, LOCK, HEX, TORQUE, 8-32	105
-	-	-	-	-	104
-	-	-	-	-	103
2	2	-	2-21006-6	SCR, SET, CUP POINT 4-40 X .625	102
1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	101
2	2	-	21017-2	SCREW, DRIVE	100
1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	99
1	1	-	461264-1	PLATE, IDENTIFICATION	98
-	-	-	-	-	97
-	-	-	-	-	96
2	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	95
-	-	-	-	-	94
1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	93
4	4	-	3-21002-3	SCR, BTN SKT HD CAP 1/4-20 X .500	92
-	-	-	-	-	91
-	-	-	-	-	90
-	-	-	-	-	89
-	-	-	-	-	88
2	2	-	2-21000-6	SCR, SKT HD CAP 8-32 X .375	87
3	3	-	2-21000-6	SCR, SKT HD CAP 8-32 X .375	86
2	2	-	2-21000-9	SCR, SKT HD CAP 8-32 X .750	85
-	-	-	-	-	84
-	-	-	-	-	83
-	-	-	-	-	82
-	-	-	-	-	81
2	2	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	80
REF	-	-	455745-1	GUARD WINDOW	79
-	-	-	679532-1	INSERT, GUARD	78
-	-	-	-	-	77
-	-	-	-	-	76
-	-	-	-	-	75
1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	74
-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

LOC		REV		REVISIONS			
A		66		DESCRIPTION	DATE	BY	APPV
A		RELEASED			03AUG2005	RK	TE
A1		ECR-10-000136			06JAN2010	KH	SK

1	1	-	23030-1	SCR, SKT HD CAP 6-32 X .25	73
-	-	-	-	-	72
-	-	-	-	-	71
-	-	-	-	-	70
-	-	-	-	-	69
-	-	-	-	-	68
-	-	-	-	-	67
-	-	-	-	-	66
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-	-	-	-	-	53
-	-	-	-	-	52
-	-	-	-	-	51
-	-	-	-	-	50
-	-	-	-	-	49
1	-	-	690501-3	CAM, POST FEED, 1 1/8	48
-	-	-	690501-4	CAM, POST-FEED 1 5/8	47
-	-	-	-	-	46
1	1	-	690191-1	PLUG, NYLON	45
1	1	-	455674-1	RAM	44
1	1	-	690125-1	SHIM SUB-ASSY	43
1	1	-	690124-1	WASHER, RAM (.115)	42
1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
1	1	-	23241-6	BALL, STEEL	40
1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	-	690142-1	DISC, INSULATION	38
1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
1	1	-	22480-5	SPRING, COMPRESSION	36
1	1	-	690212-1	POST, RAM	35
-	-	-	-	-	34
-	-	-	-	-	33
1	1	-	458980	SUB ASSY, APPLICATOR FRAME	32
-	-	-	-	-	31
-	-	-	-	-	30
-	-	-	-	-	29
1	1	-	3-690451-2	SPACER, STRIPPER	28
1	1	-	240639-1	STRIPPER (MACHINING)	27
-	-	-	-	-	26
2	2	-	22354-8	STUD, THREADED	25
1	1	-	455678-2	PLATE, STRIP GUIDE	24
1	1	-	240825-1	PLATE, STRIP HOLD DOWN	23
2	2	-	4-22281-1	SPRING, DRAG	22
-	-	-	-	-	21
1	1	-	454177-1	DRAG	20
-	-	-	-	-	19
2	2	-	454204-4	GUIDE, LOWER STRIP	18
-	-	-	-	-	17
-	-	-	-	-	16
-	-	-	-	-	15
-	-	-	-	-	14
-	-	-	-	-	13
1	1	-	23846-1	SPRING, DIE	12
1	1	-	240644-9	PLATE, REAR SHEAR	11
-	-	-	-	-	10
1	1	-	6-240641-7	SPACER	9
1	1	-	6-690482-0	PLATE, FRONT SHEAR	8
1	1	-	1633248-1	ANVIL, COMBINATION	7
1	1	-	690474-5	BLADE, SLUG	6
1	1	-	2-455892-8	HOLD DOWN, TERMINAL	5
1	1	-	238009-1	BLOCK, FL CRIMPER SPACER	4
1	1	-	1-1424909-0	CRIMPER, INSULATION F	3
1	1	-	6-455888-3	SPACER, CRIMPER	2
1	1	-	1-456409-0	CRIMPER, WIRE .120 "F" PREMIUM	1
-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO



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