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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

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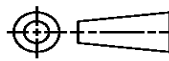
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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

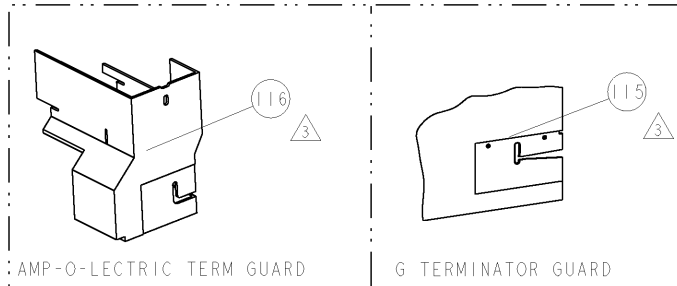
1470-19 (3/11)

Pro/ENGINEER DRAWING

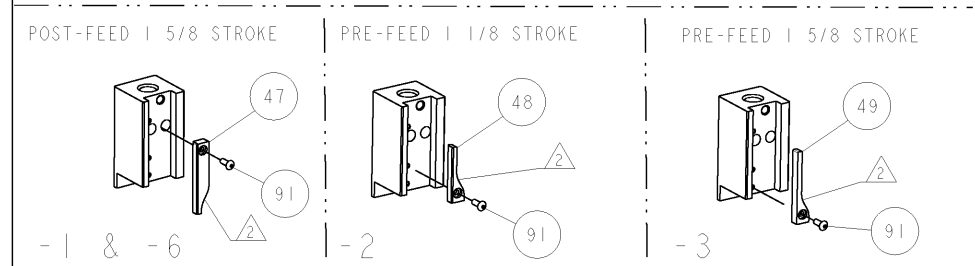
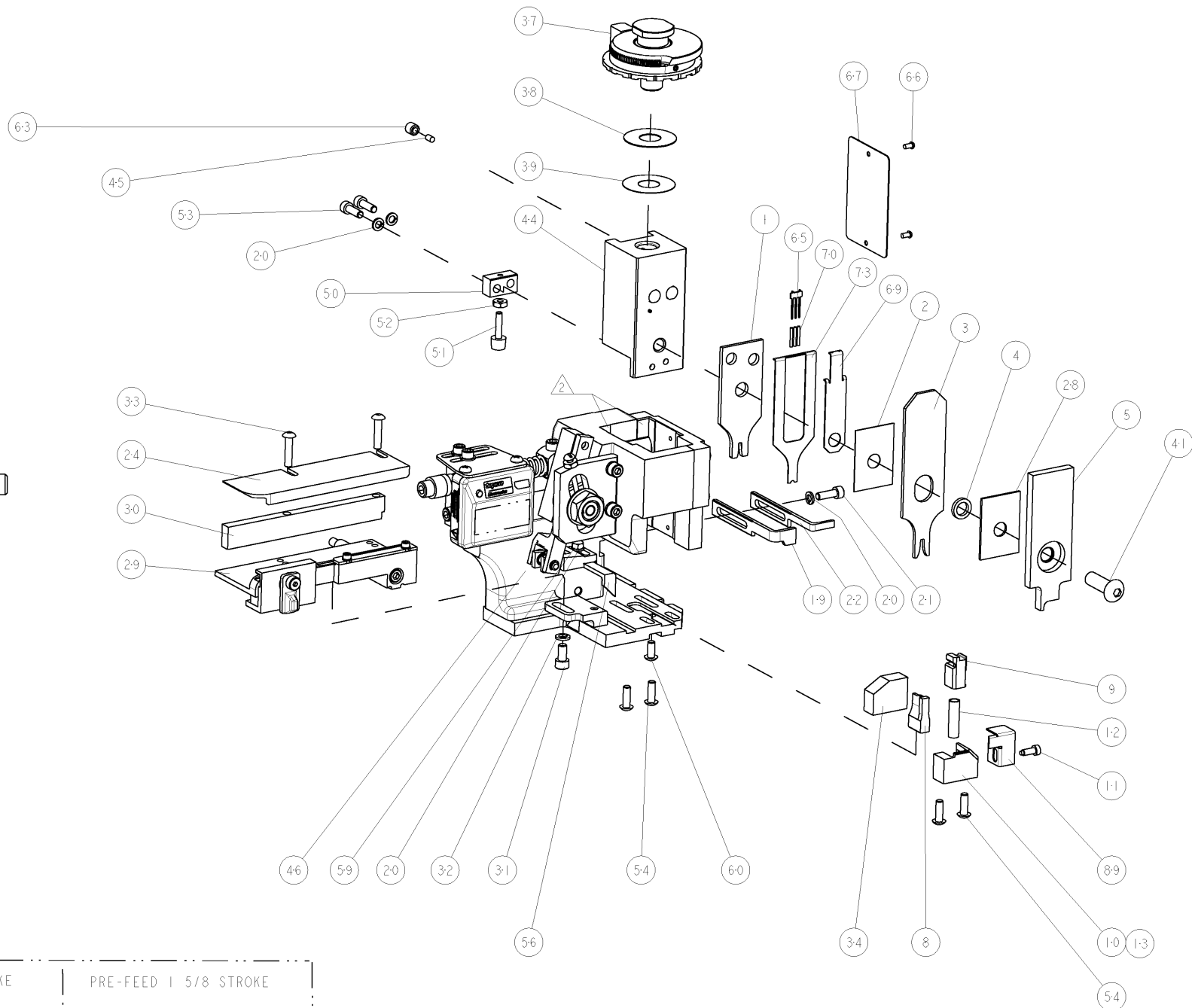
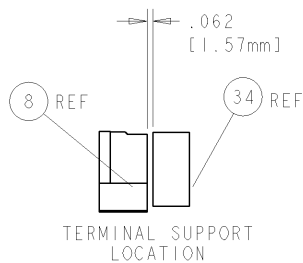
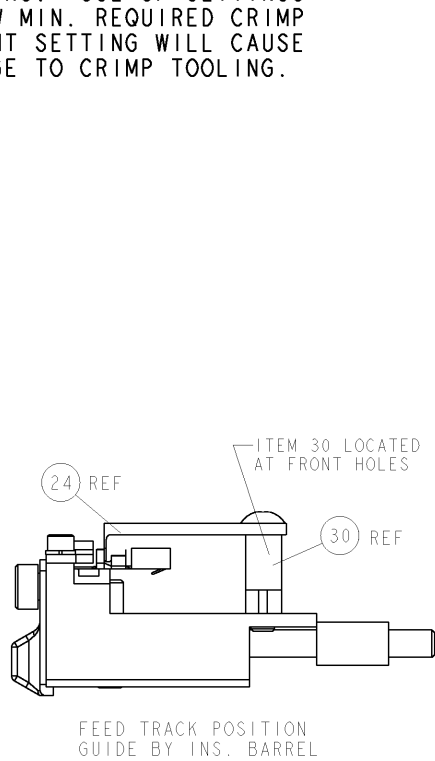
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855429-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855429-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855429-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855429-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855429-7	A	-	-	-	SPARE PARTS

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- △ 18 AWG WIRE HAVING 41 STRANDS OR GREATER IS NOT RECOMMENDED

*** 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.



TERMINAL NAME: SL-156, HOODED RECEPTACLE CONTACT							
TE PN	-	TE TERMINAL - TE CRIMP SPECS					REF SETTING
647449	-						
342664	-	CRIMP HEIGHT			WIRE SIZE		
647280	-	1.30mm ±0.05 [1.051±0.002]			18AWG 		
737262	-	1.14mm ±0.05 [1.045±0.002]			20AWG		C9
61668	-	1.07mm ±0.05 [1.042±0.002]			22AWG		D4
640252	-	1.02mm ±0.05 [1.040±0.002]			24AWG		D7
350980	-	CRIMP	SIZE	TYPE	RANGE		
770476	-						
737372	-						
-	-						
		WIRE	1.78mm [1.070]	F	18-24 AWG		
		INSUL	2.54mm [1.00]	F	Ø2.79 MAX		
WIRE STRIP LENGTH	3.58-4.34	TERM APPL SPEC	114-1021	FEED	8.89	APPLICATOR INSTRUCTIONS	408-8040
				SET UP GAGE		458637-1	



3 3	-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
	-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
	-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
	-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
	-	1	1	1	1	-	1490525-3	DEPRESSOR, WIRE	73
	-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
	-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
	-	3	3	3	3	-	2-23147-2	SPRING, COMPRESSION	70
	-	1	1	1	1	-	1490524-1	DEPRESSOR, SPACER	69
	-	1	1	1	1	-	461264-5	PLATE, IDENTIFICATION	67
	-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
	-	1	1	1	1	-	1424350-1	HOLDER, PIN, WIRED	65
	-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
	-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
	-	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
	-	1	1	1	1	-	458537-2	PAWL, FEED	56
	-	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
	-	2	2	2	2	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
	-	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
	-	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
	-	1	1	1	1	-	690753-1	SPACER, TONKER	50
	-	-	1	-	-	..	690602-6	CAM, PRE FEED, 1 5/8	49
	-	-	-	1	-	..	690602-5	CAM, PRE FEED, 1 1/8	48
	-	1	-	-	1	-	690501-4	CAM, POST-FEED 1 5/8	47
	-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
	-	1	1	1	1	-	690191-1	PLUG,NYLON	45
	-	1	1	1	1	-	455673-1	RAM, SIDE FEED	44
	-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
	-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
	-	1	1	1	1	-	469367-9	SHIM	38
	-	1	1	1	1	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
	-	1	1	1	1	-	690786-1	TERMINAL SUPPORT	34
	-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
	-	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
	-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
	-	1	1	1	1	-	1320908-6	SPACER, STRIP GUIDE	30
	-	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	-	1-455888-0	SPACER, CRIMPER	28
	-	1	1	1	1	-	1320928-2	PLATE, STRIP GUIDE	24
	-	1	-	-	1	-	690472-2	STRIPPER	22
	-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
	-	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
	-	-	1	1	-	-	691353-1	STRIPPER	19
△	-	1	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	13
	-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
△	-	1	1	1	1	-	690461-1	STOP, SHEAR	11
△	-	-	1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
△	-	1	1	1	1	-	454276-1	FLOATING SHEAR, FRONT	9
	1	1	1	1	1	-	1-690512-0	ANVIL, COMBINATION	8
	-	-	-	-	-	..	-	-	7
	-	-	-	-	-	..	-	-	6
	-	1	1	1	1	-	455889-9	DEPRESSOR, SHEAR	5
	-	1	1	1	1	-	238011-5	BLOCK, CRIMPER SPACER	4
△	1	1	1	1	1	-	4-456134-8	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	-	455888-3	SPACER, CRIMPER	2
△	1	1	1	1	1	-	1-456404-6	CRIMPER, WIRE PREMIUM	1

-77 -6 -3 -2 -1 U/M			PART NO		DESCRIPTION				ITEM NO	
TYPICAL DIMENSIONS FOR THIS DRAWING ARE GIVEN IN INCHES AND MILLIMETERS. DIMENSIONS IN PARENTHESES ARE GIVEN IN MILLIMETERS. DIMENSIONS IN PARENTHESES ARE GIVEN IN MILLIMETERS. DIMENSIONS IN PARENTHESES ARE GIVEN IN MILLIMETERS.					DWN	21AUG2008		Tyco Electronics	Tyco Electronics	Harrisburg, PA 17105-3608
					CRK	D. MORRIS	21AUG2008			
DIMENSIONS:					D. MORRIS	21AUG2008	NAME			
mm					P/REV	N. DEMING			FINE ADJUST SIDE FEED	
					PRODUCT SPEC			HDM APPLICATOR		
0 PLC ±.01					APPLICATION SPEC			-		
1 PLC ±.01								-		
2 PLC ±.01								-		
3 PLC ±.01								-		
4 PLC ±.01								-		
4 PLC ±.0001								-		
ANGLES								-		
MATERIAL					FINISH				RESTRICTED TO	
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