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				C2		ECR-15-003322
						28FEB2015 GK HMR

REPLACED BY OCEAN STYLE APPLICATOR PART

NUMBER 2151434-2

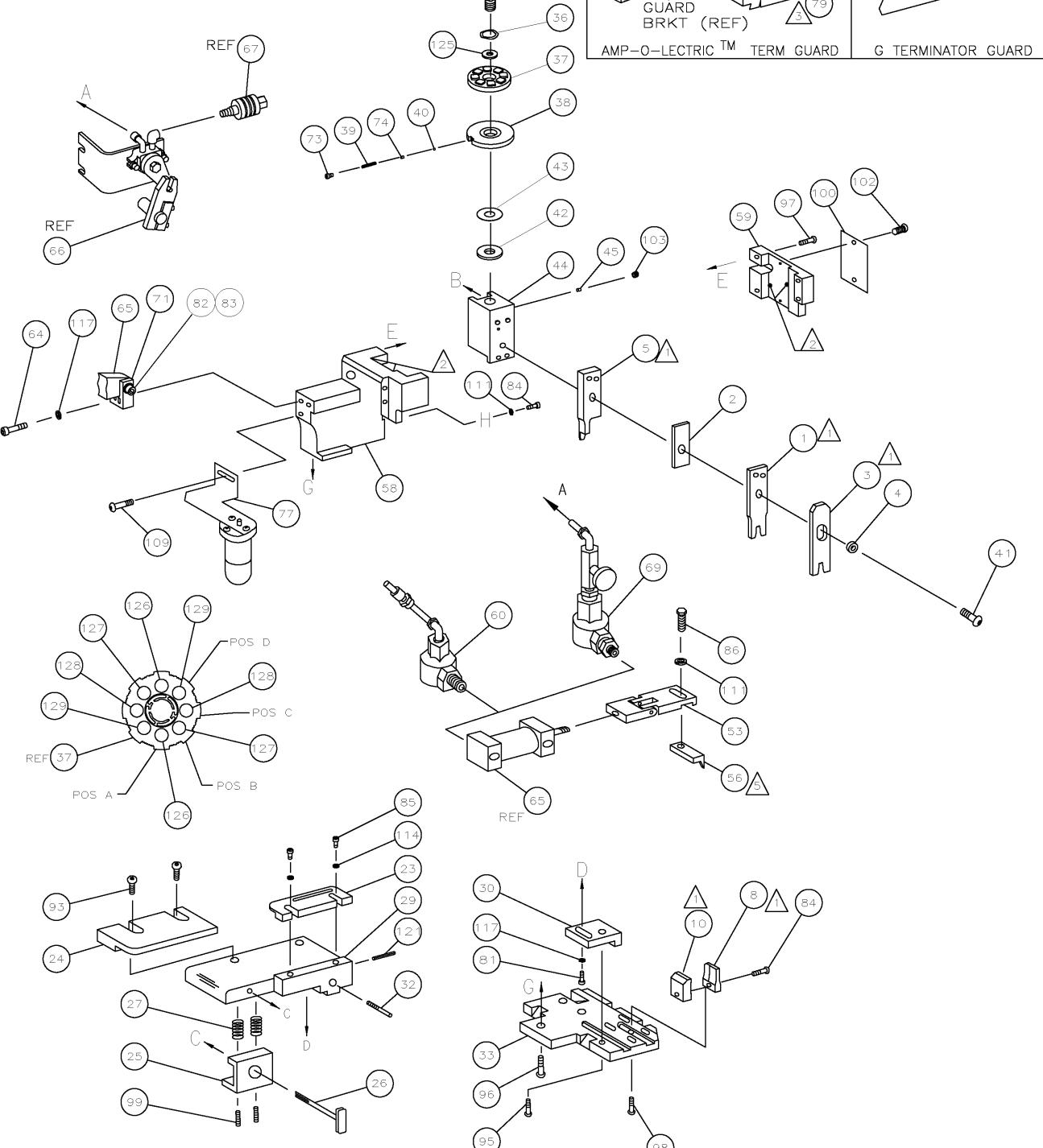
FOR REPLACEMENT PARTS FOR APPLICATOR 1852121
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 1852121

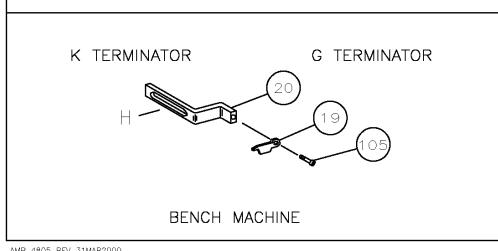
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		APVD RAGHAVENDRA			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ±		APPLICATION SPEC			
1 PLC ±					
2 PLC ±					
3 PLC ±					
4 PLC ±					
ANGLES ±		WEIGHT		SIZE A3	
MATERIAL		FINISH		CAGE CODE	
		DRAWING NO C- 1852121		DRAWING NO	
		CUSTOMER DRAWING		SCALE	
				SHEET 1 OF 2	
				REV C2	

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PART NUMBER	REV	FIRST USED
1852121-1	C	122500-1
1852121-2	C	565435-5
1852121-3	C	354500-1



-  RECOMMENDED SPARE PARTS.
-  GREASE LIGHTLY.
-  GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
-  SEE DRAWING FOR COMPONENTS
-  POSITION FEED FINGER BETWEEN WIRE BARREL AND CARRIER STRIP.



TERMINAL NAME: MOLEX PIN					
TE PN	MFG PN	CRIMP DATA (NON-AMP TERMINAL-AMP SPEC)			
		PAD LTR	CRIMP HEIGHT		WIRE SIZE
286698-1	08-50-0113	A	.032	$\pm .001$ [0.81 ± 0.03 mm]	22
286698-2	08-55-0101	B	.030	$\pm .001$ [0.76 ± 0.03 mm]	24
286698-3	08-56-0109	C	.029	$\pm .001$ [0.74 ± 0.03 mm]	26
286698-4	08-52-0101	D	.028	$\pm .001$ [0.71 ± 0.03 mm]	28
286698-5	08-65-0815	CRIMP		SIZE	TYPE
286698-6	08-65-0813	WIRE		.054 [1.37mm]	F
286698-7	97-00-0444	INSUL		.070 [1.78mm]	F
286698-8	08-55-0102	.062 [1.57mm] MAX			
WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE
.100-.125		NONE	.200	408-8040	458637-1
					L2502

2	2	2	—	6-354779-4	PIN, WIRE DISC (.3310)D	129
2	2	2	—	6-354779-2	PIN, WIRE DISC (.3300)C	128
2	2	2	—	6-354779-2	PIN, WIRE DISC (.3300)B	127
2	2	2	—	5-354779-9	PIN, WIRE DISC (.3280)A	126
1	1	1	—	986950-1	WASHER, FLAT PRECISION	125
1	1	1	—	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	—	4088040	SF APPL INST 408-8040	123
						122
1	1	1	—	4-21028-0	PIN,SLT SPR(.093x.75)ST GDE PL	121
						120
						119
						118
3	3	3	—	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	2	—	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
2	2	2	—	21024-4	WASHER,LOCK(#8)STRIPPER	111
						110
—	1	—	—	2-21002-6	SCR,BHC(10-32x.38)LUBE ASSY	109
						108
						107
						106
1	1	1	—	1-21002-3	SCR,SHC(4-40x.25)	105
						104
1	1	1	—	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	—	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
						101
1	1	1	—	461264-1	PLATE, IDENTIFICATION	100
2	2	2	—	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	—	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	4	—	2-21002-9	SCR,BHC(10-32x.75)	97
3	3	3	—	2-22733-8	SCR, BHC (1/4-20x.62)	96
1	1	1	—	2-21002-7	SCR,BHC(10-32x.50)	95
						94
2	2	2	—	2-21002-1	SCR,BHC(8-32x.38)TERM H DWN	93
						92
						91
						90
						89
						88
						87
1	1	1	—	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	2	—	1-21000-4	SCR,SHC(4-40x.38)F ST GUIDE	85
2	2	2	—	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
1	1	1	—	3-21001-4	SCR,SHC(3/8-16x.88)	83
1	1	1	—	21024-8	WASHER,LOCK(3/8)	82
1	1	1	—	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
—	REF	—	—	455749-1	GUARD, WINDOW	79
REF	—	—	—	679532-1	INSERT, GUARD	78
—	1	—	—	1-465184-0	LUBRICATOR ASSY	77
						76
						75
1	1	1	—	690603-1	SPRING, ASSIST	74
1	1	1	—	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
						72
1	1	1	—	459610-6	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
					PARTS LIST	

QTY REQD PER ASSY

DRAWING IS A CONTROLLED DOCUMENT.		DRAFTED BY: R.O.WILSON CHK'D BY: R.O.WILSON		DATE: 30AUG05 APV# T.ELBIN		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED: INCHES				NAME: SIDE FEED HDM APPLICATOR			
0 PLC ± -				—			
1 PLC ± -				—			
2 PLC ± .02				APPLICATION SPEC			
3 PLC ± .005				—			
4 PLC ± -				—			
ANGLES							
FINISH		WEIGHT		DRAWING NO		RESTRICTED TO	
—		—		A1 00779 C-1852121		—	
		CUSTOMER DRAWING		SCALE		SHEET 1 OF 1 REV C1	

Mouser Electronics

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[1852121-2](#)