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C COPYRIGHT		ALL RIGHTS RESERVED.				P	LTR	DESCRIPTION			DATE	DWN	APVD
						A1		ECR-14-001793			06FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150178-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1852853
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
1852853

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 ±					
MATERIAL		WEIGHT		SIZE A3	
FINISH		CAGE CODE		DRAWING NO C- 1852853	
		CUSTOMER DRAWING		SCALE	
				SHEET 1 OF 2	
				REV A1	

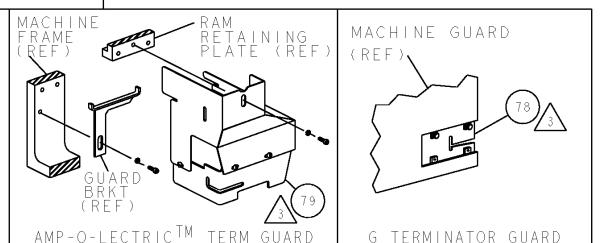
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(C) COPYRIGHT 20		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	
1852853-1	A	122500-1	LEADMAKER & BENCH MODEL G	POST FEED	
1852853-2	A	565435-5	BENCH MODEL K	POST FEED	
7-1852853-7	A	-	SPARE PARTS	-	

⚠ RECOMMENDED SPARE PARTS

△ 2 GREASE LIGHTLY

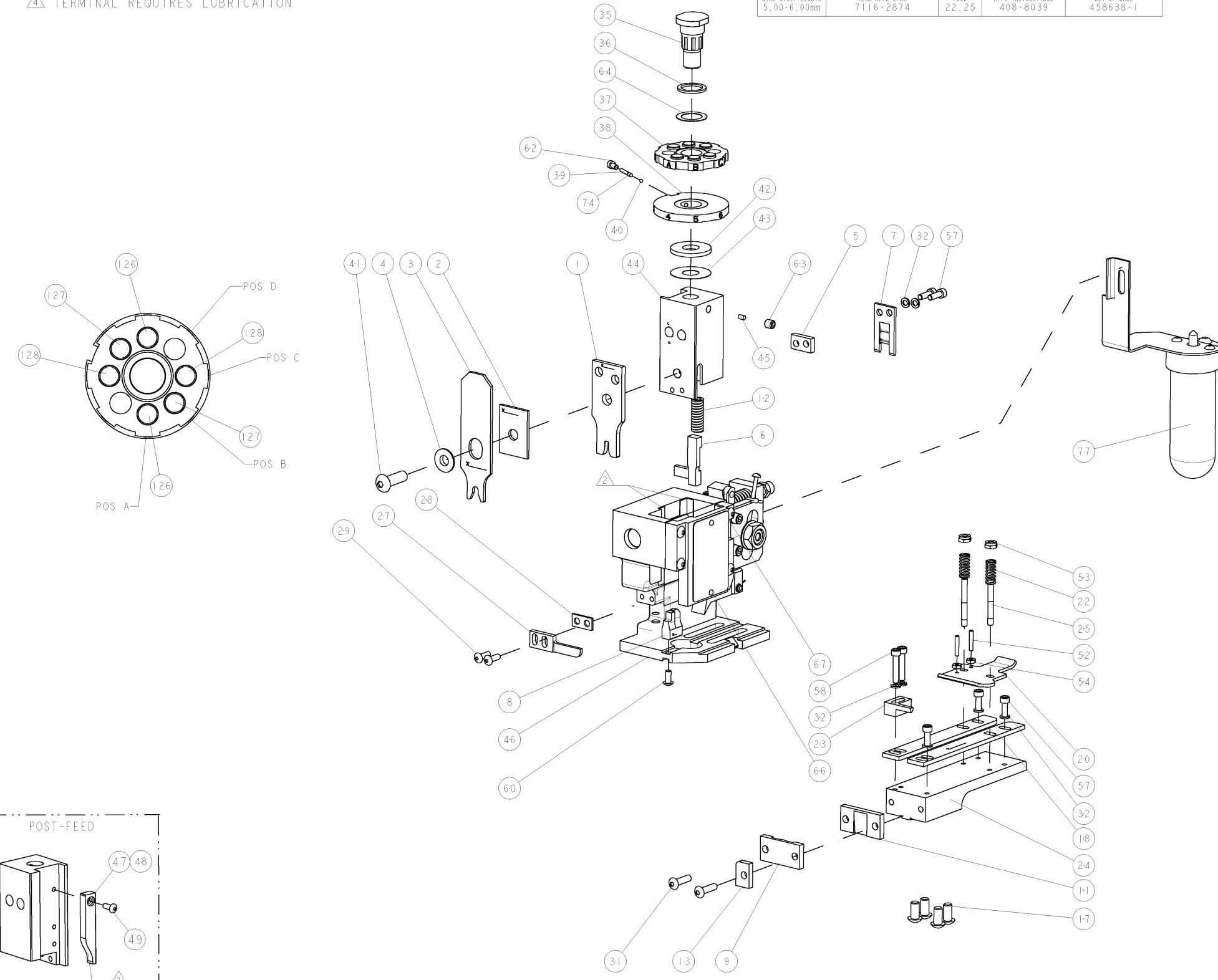
 GUARD MUST BE IN PLACE WHEN OPERATING
APPLICATOR IN A BENCH MACHINE

4 TERMINAL REQUIRES LUBRICATION



TERMINAL NAME: TERMINAL, FEMALE X TYPE					
TE	MFR	YAZAKI TERMINAL - YAZAKI CRIMP SPECS			
1949572 4	7116-2874	FAD LTR		CRIMP HEIGHT	
-	-	A .073±.002[1.85±0.05mm]		WIRE SIZE 3mm2	
-	-	B .065±.002[1.65±0.05mm]		2.5mm2	
-	-	C .061±.002[1.55±0.05mm]		2mm2	
-	-	D -		-	
SEAL PN	-	CRIMP		SIZE	
	-			TYPE	
1949977	7157-3571	WIRE	.126 [3.20mm]	F	2.0-3.0mm2
-	-	INSUL	.209 [5.30mm]	O	Ø2.9-4.1mm
WIRE STRIP LENGTH 5.00-6.00mm	TERM APPL SPEC 7116-2874	FEED 22.25	APPL INSTRUCTIONS 408-8039	SET UP GAGE 458638-1	

LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	OWN	APVD
A	66		A	RELEASED	22JUL2009	ROW	GEB



					PART NO	DESCRIPTION	ITEM NO
-	2	2	-	-	354779-8	PIN, WIRE DISC, .3030	128
-	2	2	-	-	9-354778-9	PIN, WIRE DISC, .2990	127
-	2	2	-	-	8-354778-3	PIN, WIRE DISC, .2910	126
-	REF	-	.	.	455745-1	GUARD WINDOW	79
-	-	REF	.	.	679532-1	INSERT, GUARD	78
-		-	-	-	465184-9	LUBRICATOR ASSY	77
-			-	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	74
-			-	-	217238-1	GENERAL INSTRUCTION PKG	72
-			-	-	4088039	EF APPL INST 408-8039	71
-			-	-	461264-1	PLATE, IDENTIFICATION	67
-	2	2	-	-	21017-2	SCREW, DRIVE	66
-			-	-	986950-1	WASHER, FLAT PRECISION	64
-			-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-			-	-	23030-1	SCR, SKT HD CAP 6-32 x .25	62
-			-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	2	2	-	-	3-21000-0	SCR, SKT HD CAP 8-32 X .875	58
-	5	5	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	57
-	2	2	-	-	21018-4	NUT, HEX, REG 4-40	54
-	2	2	-	-	21022-2	NUT, LOCK, HEX, TORQUE, 8-32	53
-	2	2	-	-	2-21006-6	SCR, SET, CUP POINT 4-40 X .625	52
-			.	.	I-21002-7	SCR, BTN SKT CAP 6-32 X .375	49
-		-	.	.	690501-3	CAM, POST FEED, I 1/8	48
-	-		-	-	690501-4	CAM, POST-FEED I 5/8	47
-			-	-	458980-2	SUB ASSY, APPLICATOR FRAME	46
-			-	-	690191-1	PLUG, NYLON	45
-			-	-	455674-1	RAM	44
-			-	-	690125-1	SHIM SUB-ASSY	43
-			-	-	690124-1	WASHER, RAM (.115)	42
-			-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-			-	-	23241-6	BALL, STEEL	40
-			-	-	690170-1	SPRING, COMPRESSION	39
-			-	-	I-690142-2	DISC, INSULATION	38
-			-	-	354777-1	WIRE DISC, ASSEMBLY	37
-			-	-	22480-5	SPRING, COMPRESSION	36
-			-	-	690212-1	POST, RAM	35
-	7	7	-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	32
-	2	2	-	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	31
-	2	2	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	29
-			-	-	I-690451-4	SPACER, STRIPPER	28
-			-	-	240639-1	STRIPPER (MACHINING)	27
-	2	2	-	-	22354-8	STUD, THREADED	25
-			-	-	455678-1	PLATE, STRIP GUIDE	24
-			-	-	240825-5	PLATE, STRIP HOLD DOWN	23
-	2	2	-	-	4-22281-1	SPRING, DRAG	22
-			-	-	454177-1	DRAG	20
-	2	2	-	-	454204-4	GUIDE, LOWER STRIP	18
-	4	4	-	-	3-21002-3	SCR, BTN SKT HD CAP 1/4-20 X .500	17
-			-	-	2-690481-0	SPACER, HOLD DOWN	13
-			-	-	23846-1	SPRING, DIE	12
-			-	-	240644-1	PLATE, REAR SHEAR	11
-	-	-	.	.	-	-	10
-			-	-	690482-4	PLATE, FRONT SHEAR	9
			-	-	1633666-2	ANVIL, COMBINATION	8
			-	-	690474-4	BLADE, SLUG	7
			-	-	I-455892-1	HOLD DOWN, TERMINAL	6
			-	-	I-240641-0	SPACER	5
			-	-	238009-8	BLOCK, FL CRIMPER SPACER	4
			-	-	I-1633710-0	CRIMPER, INSULATION O	3
			-	-	I-455888-9	SPACER, CRIMPER	2
			-	-	I-1673600-9	CRIMPER, WIRE	1

THIS DRAWING IS A CONTROLLING DOCUMENT FOR ALL ALTERNATE INFORMATION IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT THE LATEST REVISION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DRAWN BY: R. O. WILSON 27MAY2009	RE-DESIGNED BY: Tyco Electronics Tyco Electronics APPROVED BY: K. J. STAKEM 28MAY2009 Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED	
		AVPD: L1/FIBIN 28MAY2009	NAME: END FEED HDM APPLICATOR
		PRODUCT SPEC	
 0 PLC ± 0.1 1 PLC ± 0.1 2 PLC ± 0.01 3 PLC ± 0.001 4 PLC ± 0.0001 ANGLES $\pm 1^\circ$		APPLICATION SPEC	
		SIZE: A CAGE CODE: 00779 DRAWING NO: C-1852853	RESTRICTED TO
MATERIAL: -	FINISH: -	WEIGHT: -	
		CUSTOMER DRAWING	
		SCALE: 3:5	HEET: 1 OF 1
		REV: A	

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

Mouser Electronics

Authorized Distributor

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[1852853-2](#)