

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

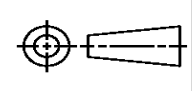
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-14-012854	11SEP2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2266315-2

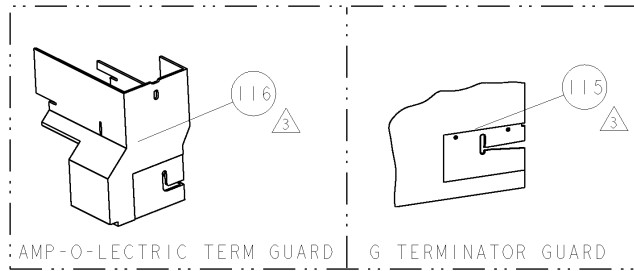
FOR REPLACEMENT PARTS FOR APPLICATOR 1855063
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1855063

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity				
DIMENSIONS:		CHK	RAGHAVENDRA						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		0 PLC ±		FINE ADJUST SIDE FEED HDM					
		1 PLC ±		APPLICATOR					
2 PLC ±		APVD		RAGHAVENDRA		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ±		PRODUCT SPEC							
4 PLC ±		APPLICATION SPEC							
ANGLES ±		WEIGHT		A3					
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2		REV B1	

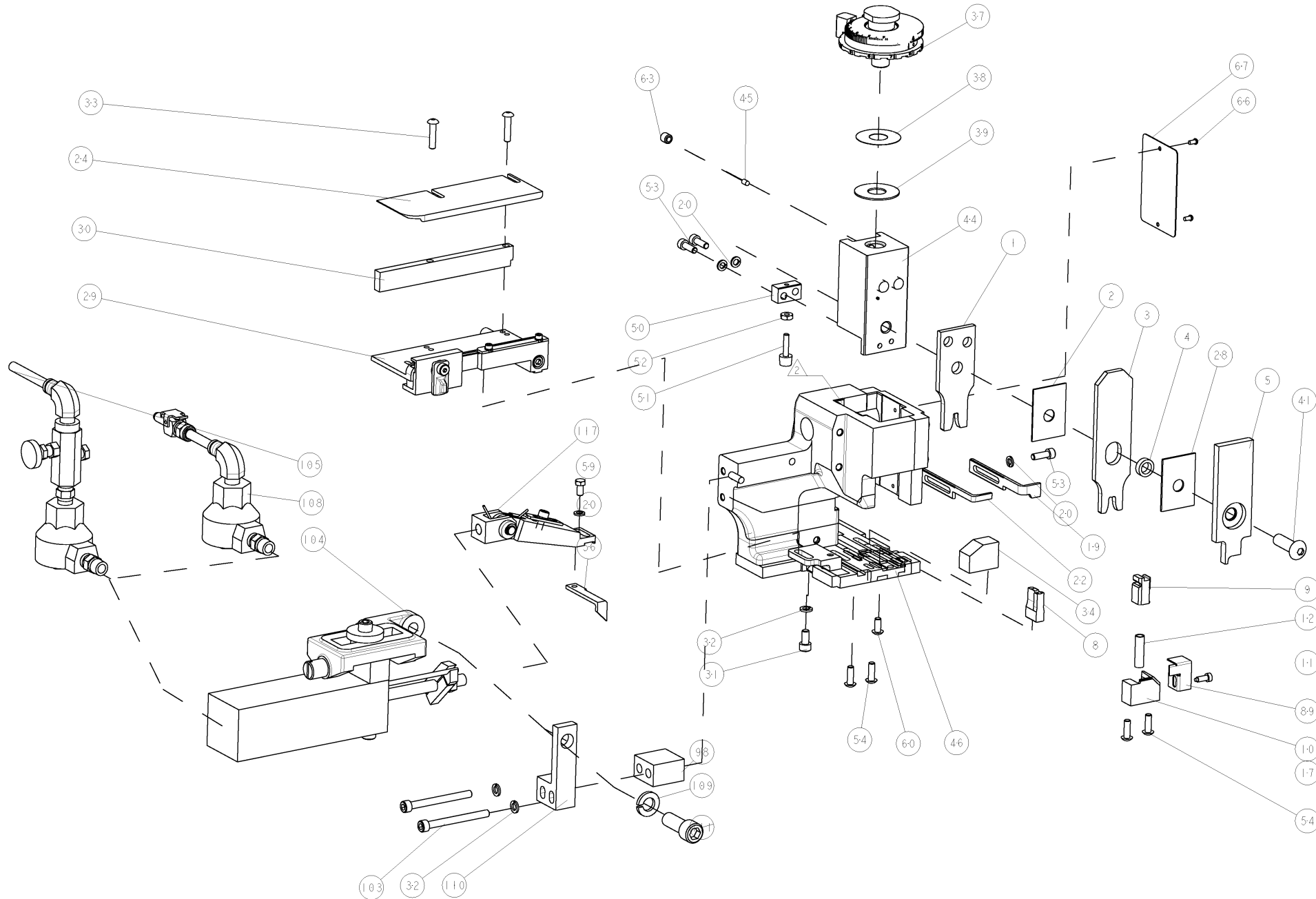
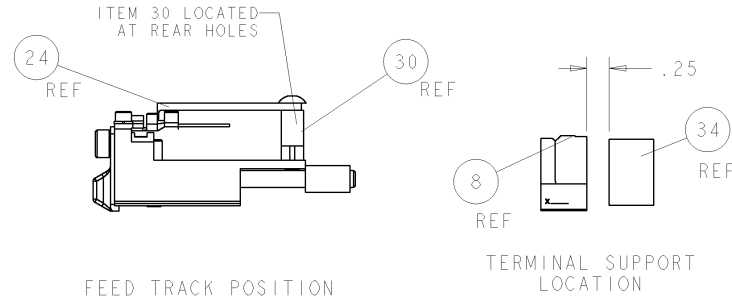
THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		20	
C COPYRIGHT 20			BY TICO ELECTRONICS CORPORATION, ALL RIGHTS RESERVED.			
PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION	
1855063-1	B	122500-1	LEADMAKER	POST FEED	CUTS CARRIER	
1855063-2	B	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER	
1855063-3	B	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER	
1855063-6	B	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER	
7-1855063-7	A	-	-	-	SPARE PARTS	

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



TERMINAL NAME: SPADE					
SPADE	RING	AMP TERMINAL - AMP CRIMP SPECS			
61857	61863				
61859	61864	REF SETTINGS	CRIMP HEIGHT	WIRE SIZE	
-	61867	B9	.095±.002[2.4±0.05mm]	14 AWG	
-	-	D0	.088±.002[2.24±0.05mm]	16 AWG	
-	-	D7	.084±.002[2.13±0.05mm]	18 AWG	
-	-	-	-	-	
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	.140 [3.56mm]	F	18-14 AWG
-	-	INSUL	.220 [5.59mm]	F	∅ .080-.115
WIRE STRIP LENGTH .196 -.211		TERM APPL SPEC 114-2084	FEED .910	APPL INSTRUCTIONS 408-8040	SET UP GAGE 458637-1

LOC		DIST		REVISIONS			
A		66		DESCRIPTION	DATE	OWN	APVD
A		A		REVISED	24APR2006	BH	BH
B		B		ECR-09-005818	12MAR2009	MY	TE



1	1	1	1	-	461062-1	FEED FINGER ASSEMBLY	117
-	-	-	REF	-	455749-1	GUARD WINDOW	116
-	-	REF	-	-	679532-1	INSERT, GUARD	115
-	1	1	1	1	3-21001-5	SCR, SKT HD CAP 3/8-16 X 1.000	111
-	1	1	1	1	459610-3	MOUNT, FEED BRACKET	110
-	1	1	1	1	21024-8	WASHER, SPRG LOCK, REG 3/8	109
-	1	1	1	1	692655-7	AIR FEED VALVE ASSEMBLY	108
-	-	-	1	-	692655-5	AIR FEED VALVE ASSEMBLY	105
-	1	1	1	1	461065-2	ASSEMBLY, AIR FEED	104
-	2	2	2	2	4-21000-3	SCR, SKT HD CAP 10-32 X 2.000	103
-	1	1	1	1	461690-1	SPACER, AIR FEED	98
-	-	1	1	1	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	21017-2	SCREW, DRIVE	66
-	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	SCREW, MACH, HEX HD, 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
-	3	3	3	3	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	1	1	1	1633399-1	APPL., BASIC AIR FEED SUB ASSY	46
-	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1-455673-5	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	469367-7	SHIM	38
-	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
-	1	1	1	1	2-690786-3	TERMINAL SUPPORT	34
-	2	2	2	2	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	3	3	3	3	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	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1633091-7	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-3	PLATE, STRIP GUIDE	24
-	1	-	-	-	690472-2	STRIPPER	22
-	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)	17
-	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	9-690471-7	ANVIL, COMBINATION	8
-	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-1	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	456134-2	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-7	SPACER, CRIMPER	2
1	1	1	1	1	456411-9	CRIMPER, WIRE PREMIUM	1

-77 -6 -3 -2				U/M	PART NO	DESCRIPTION				ITEM NO
NOT TO SCALE THIS IS A PRELIMINARY DRAWING FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION OF THE PART.										
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN	29MAR2006	tyco		Tyco Electronics		
INCHES				B. HIGMAN	29MAR2006	Electronics		Harrisburg, PA 17105-3608		
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.001 4 PLC ±.0001 ANGLES ±.01		APPROVED	29MAR2006	NAME		FINE ADJUST SIDE FEED HDM APPLICATOR		
MATERIAL		FINISH		PRODUCT SPEC		APPLICATION SPEC		SIZE		CAGE CODE
-		-		-		114-2084		A1		00779
CUSTOMER DRAWING		CUSTOMER DRAWING		WEIGHT		-		C		1855063
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER DRAWING		SCALE		3:5		SHEET
-		-		CUSTOMER						

CUSTOMER VIEWABLE ASSEMBLY