

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

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

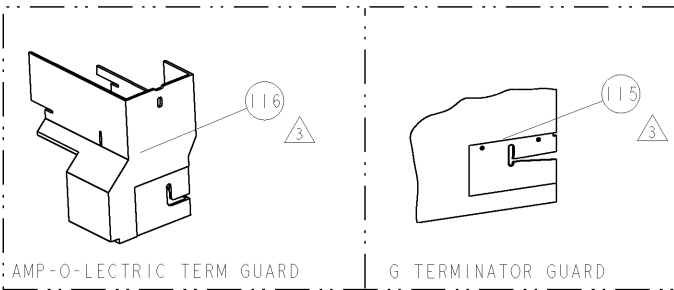
1470-19 (3/11)

Pro/ENGINEER DRAWING

8				7			
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION			
20				20			
(C) COPYRIGHT 20				BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
PART NUMBER	REV	FIRST USED	POWER UNIT		FEED TYPE	DESCRIPTION	
1855276-1	A	122500-1	LEADMAKER		POST FEED	CUTS CARRIER	
1855276-2	A	565435-5	BENCH MODEL K		PRE FEED	CUTS CARRIER	
1855276-3	A	354500-1	BENCH MODEL G		PRE FEED	CUTS CARRIER	
1855276-6	A	122500-1	LEADMAKER		POST FEED	CONTINUOUS CARRIER	
7-1855276-7	A	-	-		-	SPARE PARTS	

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

**\* 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: PIN BODY, .062, TYPE III+, SIZE 16					
SOCKET	PIN	AMP TERMINAL - AMP CRIMP SPECS		REF SETTING	
66100	66098				
66198	66196	CRIMP HEIGHT		WIRE SIZE	
66299	66298	.056±.002[1.42±0.05mm]		16AWG	
66580	66579	.051±.002[1.30±0.05mm]		18AWG	
208611	163081	-		-	
163083	-	-		-	
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	-	-	-	-
-	-	WIRE	.080 [2.03mm]	F	18-16
-	-	INSUL	.120 [3.05mm]	O	∅.080-.100
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS		SET UP GAGE
.134 - .149	114-10004	.500	408-8040		458637-1

3 3	-	-	-	REF	-	...	455749-1	GUARD WINDOW	116
	-	-	REF	-	-	...	679532-1	INSERT, GUARD	115
-	-	-	-	-	-	...	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	114
-	-	-	-	-	-	...	1-465184-0	LUBRICATOR ASSY	113
-	-	-	-	-	-	...	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	-	-	-	-	-	...	318563-1	GUARD, FRONT CHIP	89
-	-	-	-	-	-	...	4088040	SF APPL INST 408-8040	72
-	-	-	-	-	-	...	217238-1	GENERAL INSTRUCTION PKG	71
-	-	-	-	-	-	...	461264-5	PLATE, IDENTIFICATION	6
-	-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	-	-	-	-	-	...	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	-	-	-	-	...	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	-	-	-	-	...	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	-	-	-	-	...	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	-	2-21000-8	SCR, SKT HD CAP 8-32 X .625	53
-	-	-	-	-	-	...	21018-5	NUT, HEX, REG 6-32	52
-	-	-	-	-	-	...	811242-2	BUMPER, HOLD DOWN	51
-	-	-	-	-	-	...	690753-1	SPACER, TONKER	50
-	-	-	-	-	-	...	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	-	-	-	...	690602-5	CAM, PRE FEED, 1 1/8	48
-	-	-	-	-	-	...	690501-4	CAM, POST FEED, 1 5/8	47
-	-	-	-	-	-	...	459456-1	APPL, BASIC SUB ASSY (SIDE WISE MQCA)	46
-	-	-	-	-	-	...	690191-1	PLUG,NYLON	45
-	-	-	-	-	-	...	455673-1	RAM, SIDE FEED	44
-	-	-	-	-	-	...	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	4
-	-	-	-	-	-	...	690125-1	SHIM SUB-ASSY	39
-	-	-	-	-	-	...	1-469367-0	SHIM	38
-	-	-	-	-	-	...	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	...	690786-3	TERMINAL SUPPORT	34
-	-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	-	-	-	-	-	...	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	-	-	-	-	...	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	-	-	-	-	...	1320908-1	SPACER, STRIP GUIDE	30
-	-	-	-	-	-	...	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	-	-	-	-	-	...	1-455888-0	SPACER, CRIMPER	28
-	-	-	-	-	-	...	1320928-3	PLATE, STRIP GUIDE	24
-	-	-	-	-	-	...	690472-2	STRIPPER	22
-	-	-	-	-	-	...	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
-	-	-	-	-	-	...	691353-1	STRIPPER	19
-	-	-	-	-	-	...	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
-	-	-	-	-	-	...	3-22280-3	SPRING, COMPRESSION	12
-	-	-	-	-	-	...	690461-1	STOP, SHEAR	11
-	-	-	-	-	-	...	690459-1	SHEAR HOLDER, FRONT	10
-	-	-	-	-	-	...	462006-1	FLOATING SHEAR, FRONT	9
-	-	-	-	-	-	...	690514-3	ANVIL, COMBINATION	8
-	-	-	-	-	-	...	240641-3	SPACER	7
-	-	-	-	-	-	...	1-455889-4	DEPRESSOR, SHEAR	5
-	-	-	-	-	-	...	2-238011-2	BLOCK, CRIMPER SPACER	4
-	-	-	-	-	-	...	2-456135-4	CRIMPER, INSULATION O PREMIUM	3
-	-	-	-	-	-	...	455888-3	SPACER, CRIMPER	2
-	-	-	-	-	-	...	1-456405-5	CRIMPER, WIRE PREMIUM	1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1855276-1](#)