

4

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LOC

DIST

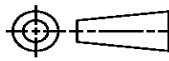
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-002242	18FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2266000-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1855215  
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  
1855215

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV			
		CHK	RAGHAVENDRA			
DIMENSIONS:		APVD	RAGHAVENDRA			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A3		©- 1855215	
FINISH		CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV A1

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855215-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855215-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855215-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855215-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855215-7	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.

AMP-O-LECTRIC TERM GUARD

G TERMINATOR GUARD

TERMINAL NAME: MX 1.5MM BLADE TERMINAL

TYCO PN	MANUF'S PN	MOLEX TERMINAL - MOLEX CRIMP SPECS			
1572890	33000-1002	CRIMP HEIGHT		WIRE SIZE	REF SETTING
-	-	.049±.002[1.24±0.05mm]		18AWG	D2
-	-	-		-	-
-	-	-		-	-
-	-	-		-	-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	.080 [2.03mm]	F	18 AWG
-	-	INSUL	.085 [2.16mm]	F	.075-.081
WIRE STRIP LENGTH .183 -.198	TERM APPL SPEC NONE	FEED .380	APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1

LOC

DIST

REV

DATE

OWN

APPD

A

66

P

LTR

RELEASED

29MAR2007

LG

GB

6-3

4-5

5-3

2-0

3-7

3-8

3-9

4-4

5-0

5-2

5-1

3-3

2-4

3-0

2-9

1-9

2-2

2-0

2-1

3-4

8

9

1-2

1-1

8-9

1-0

1-7

5-4

5-6

3-1

3-2

2-0

5-9

4-6

ITEM 30 LOCATED AT REAR HOLES

FEED TRACK POSITION

TERMINAL SUPPORT LOCATION

POST-FEED 1/8 STROKE

PRE-FEED 1/8 STROKE

PRE-FEED 5/8 STROKE

47

48

49

91

2

91

91

3

3

455749-1

GUARD WINDOW

116

679532-1

INSERT, GUARD

115

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

67

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

2-21002-2

SCR, BTN SKT HD CAP 8-32 X .500

54

2-21000-7

SCR, SKT HD CAP 8-32 X .500

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, 1/8

49

690602-5

CAM, PRE FEED, 1/16

48

690501-4

CAM, POST FEED, 1/8

47

459456-1

APPL. BASIC SUB ASSY (SIDE WISE MOCA)

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

41

690125-1

SHIM SUB-ASSY

39

469367-9

SHIM

38

879103-3

FINE ADJUST HEAD ASSEMBLY

37

690786-1

TERMINAL SUPPORT

34

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

1-1320908-5

SPACER, STRIP GUIDE

30

1633091-3

ASSEMBLY, STRIP GUIDE

29

1-455888-0

SPACER, CRIMPER

28

1320928-1

PLATE, STRIP GUIDE

24

690472-2

STRIPPER

22

2-21000-7

SCR, SKT HD CAP 8-32 X .500

21

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

454276-1

FLOATING SHEAR, FRONT

9

1-1633109-0

ANVIL, COMBINATION .080

8

1-455889-4

DEPRESSOR, SHEAR

5

4-238011-5

BLOCK, CRIMPER SPACER

4

8-1424909-3

CRIMPER, INSULATION F

3

1-456405-3

CRIMPER, WIRE PREMIUM

1

-77

-6

-3

-2

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U/M

PART NO

DESCRIPTION

ITEM NO

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

CUSTOMER DRAWING

DRAWING NUMBER - 1855215 SHEET 2 OF 2 REV. A1

# Mouser Electronics

Authorized Distributor

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[1855215-3](#)