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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-16-009821	12JUL2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2836084-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1855311
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
1855311

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity			
		CHK	GOPALAKRISHNA HV					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE		FINE ADJUST SIDE FEED HDM APPLICATOR		
				PRODUCT SPEC				
				APPLICATION SPEC				
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A3		©- 1855311	
				CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV A1

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855311-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855311-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855311-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855311-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855311-7	A	-	-	-	SPARE PARTS

RECOMMENDED SPARE PARTS

GREASE LIGHTLY

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

ITEM 53, CUT TO LENGTH AT ASSEMBLY.

* 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-ELECTRIC TERM GUARD

G TERMINATOR GUARD

TERMINAL NAME: Ø.093 SOCKET

TE TERM PN	MFR TERM PN	MOLEX TERMINAL	TE CRIMP SPECS	REF SETTING	
1572331-1	02-09-2101	CRIMP HEIGHT	WIRE SIZE	A2	
1572331-2	02-09-6100	.071±.002[1.80±0.05mm]	14AWG	C5	
-	-	.058±.002[1.47±0.05mm]	16AWG	D8	
SOCKET	-	.051±.002[1.29±0.05mm]	18AWG	E8	
1572332-1	02-09-1102	.046±.002[1.17±0.05mm]	20AWG		
1572332-2	02-09-5100				
1572332-3	02-09-5102				
-	-	WIRE	SIZE	TYPE	
-	-	.080 [2.03mm]	F	20-14 AWG	
-	-	INSUL	.130 [3.30mm]	F	Ø.065-.161
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS	SET UP GAGE	
.156-.188	NONE	.498	408-8040	458637-1	

LOC

A

DIST

66

REV

A

DATE

16AUG2007

ROW

GB

REVISIONS

REV	DESCRIPTION	DATE	OWN	APPD
A	RELEASED	16AUG2007	ROW	GB

37

42

38

39

63

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53

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51

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33

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85

114

23

29

27

25

99

46

26

59

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32

31

56

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66

67

65

70

73

69

4

41

9

8

88

FENCE SET-UP DIM .000

REF

FEED TRACK POSITION

POST-FEED 1 5/8 STROKE

PRE-FEED 1 1/8 STROKE

PRE-FEED 1 5/8 STROKE

AMP 45/65 REV 31MAR2008

PRO/ENGINEER DRAWING

3

3

455749-1

GUARD WINDOW

116

679532-1

INSERT, GUARD

115

21024-2

WASHER, SPRG LOCK, REG NO 4

114

5-21006-6

SCR, SET, CUP POINT 10-32 X .750

99

1-21002-7

SCR, BTN SKT HD CAP 6-32 X .375

91

2-21000-7

SCR, SKT HD CAP 8-32 X .500

88

1-21000-5

SCR, SKT HD CAP 4-40 X .500

85

455888-2

SPACER, CRIMPER

82

1490525-3

DEPRESSOR, WIRE

73

4088040

SF APPL INST 408-8040

72

217238-1

GENERAL INSTRUCTION PKG

71

2-23147-2

SPRING, COMPRESSION

70

1490524-1

DEPRESSOR, SPACER

69

461264-5

PLATE, IDENTIFICATION

67

21017-2

SCREW, DRIVE

66

1424350-1

HOLDER, PIN, WIRED

65

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

4-694433-4

FEED PAWL

56

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 MOCA)

46

690191-1

PLUG, NYLON

45

455673-8

RAM, SIDE FEED

44

469367-3

SHIM

42

7-21002-9

SCR, BTN SKT HD CAP 5/16-24 X 1.00

41

690125-1

SHIM SUB-ASSY

39

469367-1

SHIM

38

879103-2

FINE ADJUST HEAD ASSEMBLY

37

2-21002-2

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

33

21024-5

WASHER, SPRG LOCK, REG NO 10

32

3-21000-4

SCR, SKT HD CAP 10-32 X .375

31

1-318756-4

STRIP GUIDE PLATE ASSY

29

8-22281-7

SPRING, COMPRESSION

27

690546-1

LEVER, DRAG RELEASE

26

2-690754-1

DRAG, SPECIAL

25

1320860-2

STRIP GUIDE, REAR

24

1-690712-6

FRONT STRIP GUIDE

23

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

-

-

13

-

-

12

-

-

11

-

-

10

2-853714-0

PLATE, REAR SHEAR

9

1633054-2

ANVIL, SPECIAL

8

240641-7

SPACER

7

1-853720-4

BLADE, SLUG

6

238009-4

BLOCK, FL CRIMPER SPACER

4

6-456134-6

CRIMPER, INSULATION F PREMIUM

3

-

-

2

3-456405-9

CRIMPER, WIRE PREMIUM

1

-77

-6

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

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OWN

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25JUL2007

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Harrisburg, PA 17105-3608

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M. CLIFFORD

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NAME

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Harrisburg, PA 17105-3608

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

SCALE

3:5

SHEET

1

OF

1

REV

A

CUSTOMER VIEWABLE ASSEMBLY

CUSTOMER DRAWING

DRAWING NUMBER - 1855311

SHEET 2 OF 2

REV. A1

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1855311-3](#)