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LOC

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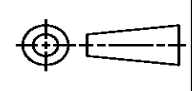
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-14-002242	18FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2266003-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1855188
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
1855188

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 A2	

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855188-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855188-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855188-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855188-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855188-7	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: APEX 2.8mm FEMALE

TYCO PN	MANUF PN	FCI TERMINAL - FCI CRIMP SPECS		REF SETTING
1572825	5400-1400			
-	-	CRIMP HEIGHT	WIRE SIZE	
-	-	1.60±0.05mm [1.063±.002]	14AWG	C6
-	-	1.50±0.05mm [1.059±.002]	16AWG	D0
-	-	-	-	-
-	-	-	-	-
-	-	CRIMP	SIZE	TYPE
-	-	WIRE	2.36mm [1.093]	F
-	-	INSUL	3.10mm [1.22]	F
-	-	FEED	15.24	
WIRE STRIP LENGTH 4.70-5.08		APPLICATOR INSTRUCTIONS 408-8040		SET UP GAGE 458637-1

LOC

DIST

A

66

REVISIONS					
P	LTR	DESCRIPTION	DATE	OWN	APPD
A		PRODUCT RELEASE	15FEB2007	CMR	GB
A1		ECR 07-005962	14MAR2007	MEH	GB

3

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-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	114
-	-	-	-	-	..	1-465184-0	LUBRICATOR ASSY	113
-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	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	SCR, HEX HD CAP 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
-	2	2	2	2	-	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	-	-	..	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	-	1	-	..	690602-5	CAM, PRE FEED, 1 1/8	48
-	1	-	-	1	-	690501-4	CAM, POST FEED, 1 5/8	47
-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	455673-1	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	-	469367-1	SHIM	38
-	1	1	1	1	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	-	690786-3	TERMINAL SUPPORT	34
-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	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	-	1-1320908-5	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1633091-2	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	-	-	1	-	690472-2	STRIPPER	22
-	1	1	1	1	-	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
-	-	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	-	1-454276-9	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	9-1633116-8	ANVIL, COMBINATION	8
-	1	1	1	1	-	1-455889-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	238011-9	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	-	3-1633471-6	CRIMPER, INSULATION F	3
-	1	1	1	1	-	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	-	5-1673600-2	CRIMPER, WIRE	1

24 REF

ITEM 30 LOCATED AT FRONT HOLES

30 REF

FEED TRACK POSITION

8 REF

.00

34 REF

TERMINAL SUPPORT LOCATION

37

38

39

44

50

52

51

33

24

30

29

114

113

46

59

20

32

31

54

60

56

34

8

9

1-2

1-1

8-9

1-0

1-7

5-4

6-7

6-6

6-3

45

53

20

41

28

5

2

3

4

1

1-9

2-2

2-0

2-1

POST-FEED 1 5/8 STROKE

PRE-FEED 1 1/8 STROKE

PRE-FEED 1 5/8 STROKE

47

91

2

-1 & -6

48

91

2

-2

49

91

2

-3

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

ITEM NO

77

-6

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

26

JAN2007

OWN

M. HERR

26

JAN2007

CHK

G. BAILEY

26

JAN2007

APPD

T. BENCHOFF

NAME

tyco Electronics

Tyco Electronics

Harrisburg, PA 17105-3608

DIMENSIONS:

INCHES

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±.1

±.01

±.005

±.0005

±.0001

±.0005

±.0001

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SCALE

1:1

SHEET

OF

1

REV

A1

RESTRICTED TO

SIZE

A1

CAGE CODE

00779

DRAWING NO

C=1855188

CUSTOMER VIEWABLE ASSEMBLY

CUSTOMER DRAWING

DRAWING NUMBER - 1855188 SHEET 2 OF 2 REV. A2

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1855188-3](#)