

4

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2

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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 ±

FINISH

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZEA3

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

8

7

6

5

4

3

2

1

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FEED FINGER
1901694-1

SET UP GAGE
1901067-1

LOC
A

DIST
66

REVISONS

P	LYR	DESCRIPTION	DATE	OWN	APPR
A		ECO-08-019081	04AUG2008	MB	MC

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	2.03mm [.080]	F
INSUL	2.54mm [.100]	O

APPL INSTRUCTIONS
408-10135

TERMINAL DATA: TE TERMINAL TYCO ELECTRONICS CRIMP SPEC

TERMINAL NAME: MICRO TIMER 3

WIRE STRIP LENGTH
3.8-4.1 mm [.149-.164 IN]

INSULATION DIAMETER RANGE
1.40-2.10mm [.055-.082 IN]

TERMINAL
APPL SPEC

114-18081

TERMINALS APPLIED

969022-1	-	-	-
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WIRE SIZE

WIRE SIZE	CRIMP HEIGHT mm [INCH]
1mm ²	1.36±.05 [.054±.002]
0.75mm ²	1.27±.05 [.050±.002]
0.5mm ²	1.18±.05 [.046±.002]

RECOMMENDED SPARE PARTS.

GREASE BEARING SURFACES LIGHTLY.

LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.

APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.

ITEM 30 LOCATED AT FRONT HOLES

FEED TRACK POSITION GUIDE BY INS. BARREL

TERMINAL SUPPORT LOCATION

HOLDDOWN SET-UP

-	1	1	1	1	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177
-	2	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1	1752353-1	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1	1901680-1	GUIDE PIN, HOLDDOWN	174
-	REF	REF	REF	REF	REF	SEE TABLE	MEMORY CHIP, PROGRAMMED	135
-	1	1	1	1	1	1633565-1	DOCUMENTATION PACKAGE SIII	71
-	1	1	1	1	1	1901048-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2	21017-1	SCREW, DRIVE	66
-	1	1	1	1	1	18028-1	WASHER, FLAT, REG M3	64
-	1	1	1	1	1	1655785-9	SCR, BTN SKT HD CAP (M3 X 6)	62
-	2	2	2	2	2	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60
-	4	4	4	4	4	1655783-3	SCR, CAP, SOC HD, LOW HEAD, M4 X 12	54
-	1	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
-	1	1	1	1	1	1-1752354-9	STANDOFF, HOLD-DOWN	50
-	1	1	1	1	1	1752300-1	SF SYSTEM III APPLICATOR	46
-	1	1	1	1	1	1752308-1	RAM	44
-	1	1	1	1	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41
-	1	1	1	1	1	993002-4	SCREW, SET, SFT TIP	40
-	1	1	1	1	1	1962043-1	PLUNGER, BALL, METRIC	39
-	1	1	1	1	1	1752309-1	RING, INSULATION CRIMP	38
-	1	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	3-1655785-3	SCR, BTN SKT HD CAP (M4 X 20)	33
-	1	1	1	1	1	18028-3	WASHER, FLAT, REG M5	32
-	1	1	1	1	1	5-1655316-3	SCR, SKT HD CAP, M5 X 10.0	31
-	1	1	1	1	1	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1901087-3	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	1-455888-7	SPACER, CRIMPER	28
-	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1976045-1	STRIPPER	22
-	1	1	1	1	1	18028-2	WASHER, FLAT, REG M4	20
-	REF	REF	REF	REF	REF	1752311-1	STRIPPER	19
-	1	1	1	1	1	1338684-1	SHEAR HOLDER, FRONT	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1-356885-0	STOP, SHEAR	11
-	1	1	1	1	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
-	1	1	1	1	1	454276-1	FLOATING SHEAR, FRONT	9
-	1	2	2	1	1	7-1333204-5	ANVIL, COMBINATION	8
-	1	1	1	1	1	3-455889-6	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	1	4-456135-8	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1	455888-7	SPACER, CRIMPER	2
-	1	2	2	1	1	1-456405-6	CRIMPER, WIRE PREMIUM	1
-	77	-76	-71	-6	-1		PART NO	ITEM NO

OWN
M. BETTIS

23JUL2008

APPR
M. CLIFFORD

23JUL2008

PRODUCT SPEC

APPLICATION SPEC

SEE TABLE

WEIGHT

CUSTOMER DRAWING

SCALE
3:5

SHEET
1

OF
1

REV
A

NAME
SIDE FEED SYSTEM III APPLICATOR

SIZE
A

CAGE CODE
00779

DRAWING NO
1911245

RESTRICTED TO

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

AMP 4505 REV 31MAR2008
Pro/ENGINEER DRAWING

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1911245-6](#)