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LOC
A

DIST
4

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G2	ECR-15-003319	28FEB15	RS	LZ

APPLICATOR PARTS LIST

NO.	DESCRIPTION	REQ.	PART NO.
1	1 WIRE CRIMPER	1	454437-1
2	1 INS. CRIMPER	1	2-472820-0
3	1 ANVIL	1	454411-4
4	ANVIL SPACER	1	454412-1
5	1 SHEAR BLADE	-	-
6	1 REAR SHEAR PLATE	-	-
7	SHEAR BLADE SPACER	-	-
8	1 FRONT SHEAR PLATE	-	-
9	REAR ANVIL SPACER PL	-	-
10	FRONT ANVIL SPACER PL	-	-
11	TOOL SPACER	1	470493-4
12	CRIMP SPACER	1	370692
13	FRONT STRIP GUIDE	1	454461-1
14	REAR STRIP GUIDE	1	454462-2
15	RAM	1	471167
16	TOOL HOLDER	1	471320
17	ADJ. CRIMP MOUNT	1	465392-6
18	ADJ. BLOCK	-	-
19	APPLICATOR MOUNT ASSY.	-	-
20	BASE PLATE	1	468780-1
21	BASE BLOCK	1	468782-1
22	STRIP GUIDE PLATE	1	454350-1
23	ANVIL HOLDER	1	454413-1
24	AUX. ANVIL HOLDER	-	-
25	STRIPPER - WIRE STOP	1	386361-5
26	STRIPPER MOUNT	1	388279
27	RETAINER PLATE	1	372251
28	STRIPPER MOUNT BRACKET	1	387715-1
29	STRIPPER BUSHING	1	386368
30	STOCK DRAG	1	454475-1
31	STOCK DRAG LIFTER	1	810718-1
32	STOCK DRAG STUD	2	8-21002-7
33	STOCK DRAG SPRING	2	810727
34	STOCK DRAG NUT	1	21021-5
35	FEED FINGER HOLDER	1	810131
36	FEED FINGER	1	811644-1
37	FEED FINGER TIP	1	811645-2
38	FEED FINGER SPACER	-	-
39	BASE CASTING	1	570238
40	GUARD	1	461058-1
41	-	-	-

TYPE

SIDEFEED

RINGS SPADES

NO.	DESCRIPTION	REQ.	PART NO.
42	1 PLATE, SHEAR LEFT	1	468781-1
43	BLOCK, RIGHT	1	387249-1
44	1 FLOATING SHEAR	1	454789-2
45	FRONT RET. PLATE	1	691474-1
46	REAR RET. PLATE	1	691472-1
47	SPRING, SHEAR RETURN	1	374322
48	SHEAR DEPRESSOR	1	454637-1
49	KEY, SHEAR RET.	1	386358
50	-	-	-
51	-	-	-
52	-	-	-
53	-	-	-
54	-	-	-
55	-	-	-
56	-	-	-
57	-	-	-
58	-	-	-
59	-	-	-
60	-	-	-
61	-	-	-
62	SPA AIR FEED	1	452064-1
63	-	-	-
64	1" AIR FEED ASSY	1	690021-1
65	TENSION ADJ. PLATE	1	374999
MISCELLANEOUS			
66	LUBRICATOR ASSEMBLY	1	465184-2
67	TERMINAL LUBRICANT	REF	852931-2
68	-	-	-
69	-	-	-
70	-	-	-
71	-	-	-
72	-	-	-

CRIMPING DATA

TERMINALS

TO APPLY TERMINAL

114-2084

WIRE SIZE

CRIMP HEIGHT

6

.186

8

.164

10

.148

(2) 10

.174

CRIMP

SIZE

TYPE

FEED

WIRE

.280

F

INSUL.

.340

F

SLEEVED

-

-

INSULATION RANGE

WIRE RANGE

.145 - .210

10 - 6

EXPLODED VIEW

SIM TO A-6002-13; 408-8012

REMARKS:

1 RECOMMENDED SPARE PARTS

2 REVERSE UPRIGHT BRACKET ON AIR FEED (ITEM 64) AT ASSY

-

-

-

THIS APPLICATOR IS TO BE USED ON

AMP-O-ELECTRIC 1-471273-2

-

AIR FEED

SERIAL NO.

DATE SHIPPED

DR. 11-90

C. MOYER

CUSTOMER NAME AND ADDRESS

CHK'D

-

APP'D

-

LOG NO

SHEET OF

REV

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

-

DWN
M.YOUNGER
31MAR03

CHK
T.ELBIN
01APR03

APVD
T.ELBIN
01APR03

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

SIDE FEED HDM APPLICATOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©=566263-1

-

SCALE

1:1

SHEET

1 OF 2

REV

G2

1470-19 (1/08)

21MAY2008 4:15pm

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P

LTR

DESCRIPTION

DATE

DWN

APVD

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SEE SHEET 1

-

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APPLICATOR PARTS LIST

TYPE

HARDWARE

TE

AMP Incorporated

Harrisburg, PA 17105-3608

NO.	DESCRIPTION	SIZE	LGTH.	REQ	PART NO.	NO.	DESCRIPTION	SIZE	LGTH.	REQ	PART NO.
100	SCREW, SHC	1/4-20	.62	2	21001-3	132	SCREW, SET CUP PT	8-32	.50	1	4-21006-4
-	BASE PLATE (20) TO BASE BLOCK (21)	-	-	-	-	133	WASHER, FLAT	#8	-	1	21055-6
101	SCREW, SHC	1/4-20	.62	2	21001-3	134	NUT, HEX	8-32	-	1	21018-6
-	STRIP GUIDE PL (22) TO BASE BLOCK (21)	-	-	-	-	-	TENSION ADJ. PL (65) F. F. HOLDER (35)	-	-	-	-
102	SCREW, SHC	1/4-20	1.25	2	21001-7	-	-	-	-	-	-
-	R RET. PL (46) SHEAR PL(42) SHEAR BLK(43) TO BASE BLK(21)	-	-	-	-	-	-	-	-	-	-
103	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
104	SCREW, BHSC	6-32	.25	1	1-21002-6	-	-	-	-	-	-
-	KEY (49) TO FRONT RET. PL (45)	-	-	-	-	-	-	-	-	-	-
105	SCREW, SHC	10-32	.50	2	3-21000-5	-	-	-	-	-	-
-	FRONT RET. PL (45) TO SHEAR PL (42) & SHEAR BLK (43)	-	-	-	-	-	-	-	-	-	-
106	SCREW, SHC	1/4-20	1.25	2	21001-7	-	-	-	-	-	-
-	ANVIL HOLDER (23) ANVIL (3) SPACER (4) TO BASE BLK (21)	-	-	-	-	160	PIN, SLOTTED SPRING	.312 Ø	1.62	1	7-21029-0
107	SCREW, SHC	8-32	.62	2	2-21000-8	-	TOOL HOLDER (16) TO RAM (15)	-	-	-	-
108	WASHER, FLAT	#8	-	2	21055-6	161	SCREW, SHOULDER	.250 Ø	.250	1	5-21004-7
-	FRONT STRIP GUIDE (13) TO STRIP GUIDE PL (22)	-	-	-	-	-	DRAG LIFTER (31) TO STRIP GUIDE PL (22)	-	-	-	-
109	SCREW, SHC	8-32	1.00	2	3-21000-1	162	SCREW, SHC	10-32	.75	1	3-21000-7
110	WASHER, FLAT	#8	-	2	21055-6	-	SCREW, SHC	10-32	.88	1	3-21000-8
-	REAR STRIP GUIDE (14) TO STRIP GUIDE PL (22)	-	-	-	-	163	ANVIL HOLDER (23) FRT STRIP HOLDER (59) TO BASE BLK (21)	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
112	SCREW, SOC SET	1/4-20	.50	1	21009-6	-	-	-	-	-	-
-	RAM PIN TO RAM (15)	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
114	SCREW, HEX HD	3/8-16	1.25	3	3-21015-2	-	-	-	-	-	-
115	WASHER, FLAT	.38	-	3	371178	-	-	-	-	-	-
-	BASE PLATE (20) TO BASE CASTING (39)	-	-	-	-	-	-	-	-	-	-
116	SCREW, SHC	10-32	.88	2	3-21000-8	-	-	-	-	-	-
-	RETAINING PL (27) STR. MTG BRKT (28) TO BASE BLK (21)	-	-	-	-	-	-	-	-	-	-
117	SCREW, SHC	10-32	.62	1	3-21000-6	-	-	-	-	-	-
-	STRIPPER MT. (26) TO STRIPPER MT. BRKT (28)	-	-	-	-	NOTES: THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.					
118	SCREW, BHSC	10-32	.38	1	2-21002-6						
-	STRIPPER (25), BUSHING (29) TO STRIPPER MTG PL (26)	-	-	-	-						
124	SCREW, SHC	1/4-20	1.75	2	21001-9						
-	TOP TOOLING TO TOOL HOLDER (16)	-	-	-	-						
129	PIN, DOWEL	.187 Ø	1.00	2	1-21030-5						
-	FEED FINGER (36) TO FEED FINGER HOLDER (35)	-	-	-	-						
130	SCREW, BHSC	8-32	.25	1	2-21002-0						
-	FEED FINGER TIP (37) TO FEED FINGER (36)	-	-	-	-						
131	SCREW, SET CUP PT	8-32	.12	3	3-21006-8						
-	FEED FINGER (35 & 36) TO PIN (129)	-	-	-	-						

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CUSTOMER DRAWING

TE

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

NAME

SIDE FEED HDM APPLICATOR

SIZE A3

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DRAWING NO C=566263-1

RESTRICTED TO

SCALE 1:1

SHEET 2 OF 2

REV G2

1470-19 (1/08)

21MAY2008 4:09pm