

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

BY TYCO ELECTRONICS CORPORATION.

LOC
A

DIST
66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	ECR 05-004679	6-05	MY	TE

THIS DRAWING IS A CONTROLLED DOCUMENT.

CAGE CODE
00779

CUSTOMER AND ASSEMBLY DRAWING

RESTRICTED TO

AMP 128 1-2 (6/88)

APPLICATOR PARTS LIST

NO.	DESCRIPTION	REQ.	PART NO.
1	WIRE CRIMPER	1	454763-8
2	CRIMPER SPACER	1	460383-1
3	INSULATION CRIMPER	1	1-238009-1
4	CRIMPER SPAC. BLOCK	1	2-240641-2
5	SHEAR DEPRESSOR-FRONT	1	690468-3
6	SHEAR DEPRESSOR-REAR	1	454766-6
7	ANVIL, INSULATION	1	459163-1
8	ANVIL, WIRE	1	459163-1
9	FLOAT-SHEAR-FRONT		
10	SHEAR HOLDER-FRONT		
11	SHEAR STOP	1	690461-1
12	SHEAR SPRING	1	5-22280-0
13	FLOAT-SHEAR-REAR	1	690469-3
14	SHEAR HOLDER-REAR	1	690468-3
15	SHEAR PLATE-REAR	1	459164-1
16	CHIP GUARD-FRONT		
17	CHIP GUARD-REAR	1	691668-2
18	TERMINAL HOLDER	1	690518-2
19	STRIPPER	1	691353-1
20			
21	SPRING-FEED RETURN	1	4-22284-9
22	ANCHOR-SPRING		
23	FRONT STRIP GUIDE	1	459158-1
24	REAR STRIP GUIDE	1	690438-1
25	DRAW-STOCK	1	240792-6
26	DRAW RELEASE LEVER	1	458307-2
27	DRAW SPRING	2	1-22284-0
28	DRAW HANDLE	1	458308-1
29	STRIP GUIDE PLATE	1	459165-1
30	BASE BLOCK	1	459157-1
31	SCREW BLOCK		
32	ADJ. SCREW		
33	BASE PLATE	1	459153-1
34			
35	POST-RAM	1	690212-1
36	SPRING WASHER	1	22480-5
37	DISC-WIRE	1	2-692155-9
38	DISC-INSULATION	1	690142-1
39	SPRING-COMPRESSION	2	690170-1
40	BALL STEEL	2	23241-6
41	DISC SPACER		
42	WASHER RAM	1	690124-4

MINIATURE QUICK CHANGE APPLICATOR

PIDG SIDE FEED

NO.	DESCRIPTION	REQ.	PART NO.
43	WASHER-LAMINATED	1	690125-1
44	RAM	1	455673-1
45	PLUG-NYLON	1	690191-1
46	BLOCK-INS. ADJ.		
47	SCREW-SHOULDER		
48	CAM	1	690602-5
49	CRIMPER BOLT	1	690686-1
50			
51			
52	LEVER-TERMINAL	1	455679-1
53	FEED FINGER	1	690541-1
54	FEED FINGER SPRING	1	691499-1
55	FEED FINGER PIN	1	240624-1
56	FEED PAWL	1	694433-9
57			
58	HOUSING	1	454485-1
59	CAP	1	454220-1
60	GUIDE FEED ROD	1	454178-1
61	ROD-FEED	1	454398-2
62	ROLLER-CAM	1	240658-1
63	PIN-CAM ROLLER	1	240659-3
64	SCREW-ADJ.	1	240632-2
65	BLOCK-PIVOT	1	240629-1
66	LEVER-INTERMEDIATE	1	455680-1
67	BUSHING	1	240633-1
68	SHAFT-PIVOT	1	240626-1
69	PLATE ADJ.	1	240628-1
70	HEX NUT	1	22594-8
71	SPACER	1	690517-1
72	SPRING ASSIST	2	690603-1
73			
74	WASHER, SPECIAL	1	458109-1
75	SCREW, DRIVE #2 X .19	2	21017-2
76	PLATE, IDENTIFICATION	1	461264-1
77	GLIARD ASS'Y	1	457892-2
78			
79			

AMP INCORPORATED

HARRISBURG, PENNA.

CRIMPING DATA

TO APPLY TERMINAL

PIDG FASTON

PAD LETTER	CRIMP HEIGHT	WIRE SIZE
A	140	12 OR 14
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP SIZE TYPE FEED

WIRE INSUL. 800

INSULATION RANGE .250 MAX WIRE RANGE 14-12

EXPLODED VIEW SET UP GAGE SIM TO 3345 458637-1

REMARKS: PRE-FEED AND ELECTRIC USE .25 DIA 59/50 SOLDER TO CHECK CRIMP HEIGHT.

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION JULY, 1998. BY AMP INCORPORATED. ALL RIGHTS RESERVED. COPYRIGHT 1998

■ DENOTES WEARING PARTS RECOMMEND FURNISHING REPLACEMENT

THIS APPLICATOR IS TO BE USED ON

MACH. SERIAL NO. MACH. PARTS LIST 565435-5

APPL. SERIAL NO. DATE SHIPPED

CUSTOMER NAME AND ADDRESS

APPLICATOR NUMBER REV. SHEET

DIST. 66

CHK'D. APP'D.

DESIGNED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

FINISH

DWN
M. YOUNGER
10JUN05

CHK
T. ELBIN
10JUN05

APVD
T. ELBIN
10JUN05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
MINIATURE QUICK CHANGE APPLICATOR
PIDG SIDE FEED

SIZE
A3

CAGE CODE
00779

DRAWING NO
687872-1

RESTRICTED TO

SCALE

SHEET 1 OF 1

REV G

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[687872-1](#)