

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST


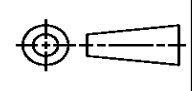
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-002424	21FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151133-6

FOR REPLACEMENT PARTS FOR APPLICATOR 1911127
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
1911127

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK	RAGHAVENDRA					
		APVD	RAGHAVENDRA		NAME SIDE FEED SYSTEM III APPLICATOR			
		PRODUCT SPEC						
		APPLICATION SPEC						
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A3		©- 1911127	
CUSTOMER DRAWING				SCALE	SHEET 1 OF 2	REV	A1	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

FEED FINGER
1901694-1

SET UP GAGE
1901040-1

LOC
A

DIST
66

REVISIONS

PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
1911127-1	A	CUTS CARRIER	8-1911127-1
1911127-6	A	CONTINUOUS CARRIER	8-1911127-6
7-1911127-1	A	-1 AND SPARE PARTS	9-1911127-1
7-1911127-6	A	-6 AND SPARE PARTS	9-1911127-6
7-1911127-7	A	SPARE PARTS KIT	-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	2.03 [.080 IN]	F
INSUL	2.79 [.110 IN]	OV

APPL INSTRUCTIONS
408-10135

TERMINAL DATA: TE TERMINAL TYCO ELECTRONICS CRIMP SPEC

TERMINAL NAME: STANDARD TIMER CONTACT

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
3.9-4.5 mm [.153-.177 IN]	1.40-2.30mm [.055-.090 IN]

TERMINAL APPL SPEC 114-18079

TERMINALS APPLIED

927845-1	927845-3	927845-5	-
927845-2	927845-4	-	-

WIRE SIZE

CRIMP HEIGHT	
mm [INCH]	
1mm ²	1.36±.05 [.054±.002]
0.85mm ²	1.31±.05 [.052±.002]
18AWG	1.29±.05 [.051±.002]
0.75mm ²	1.27±.05 [.050±.002]
0.7mm ²	1.25±.05 [.049±.002]
20AWG	1.19±.05 [.047±.002]
0.5mm ²	1.18±.05 [.046±.002]

TERMINAL DATA: TE TERMINAL TYCO ELECTRONICS CRIMP SPEC

TERMINAL NAME: STANDARD TIMER CONTACT

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
3.9-4.5 mm [.153-.177 IN]	1.40-2.30mm [.055-.090 IN]

TERMINAL APPL SPEC 114-18080

TERMINALS APPLIED

927847-1	928753-2	928820-3	964201-4
927847-2	928753-3	964201-1	-
927847-3	928820-1	964201-2	-
928753-1	928820-2	964201-3	-

38

64

62

40

39

6

44

177

1

2

3

4

28

5

41

176

175

52

174

51

50

6

135

2

33

24

30

29

32

31

46

34

54

60

8

54

177 REF

14.95 [.589]

34 REF

8 REF

29 REF

30 REF

ITEM 30 LOCATED AT FRONT HOLES

3.18±0.5 [.125±.020]

177 REF

RETAINING PIN LOCATION

GUIDE OFF INSULATION BARREL
FEED TRACK POSITION

TERMINAL SUPPORT LOCATION

HOLDDOWN SET-UP

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.

-	1	1	1	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177
-	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1752353-1	GUIDE PIN,HOLDDOWN	175
-	1	1	1	1	1901680-1	GUIDE PIN,HOLDDOWN	174
-	REF	REF	REF	REF	SEE TABLE	MEMORY CHIP, PROGRAMMED	135
-	1	1	1	1	1633565-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1901048-1	TAG,IDENTIFICATION	67
-	2	2	2	2	21017-1	SCREW, DRIVE	66
-	1	1	1	1	18028-1	WASHER, FLAT, REG M3	64
-	1	1	1	1	1655785-9	SCR, BTN SKT HD CAP (M3 X 6)	62
-	2	2	2	2	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60
-	4	4	4	4	1655783-3	SCR, CAP, SOC HD, LOW HEAD, M4 X 12	54
-	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
-	1	1	1	1	2-1752354-1	STANDOFF,HOLD-DOWN	50
-	1	1	1	1	1752300-1	SF SYSTEM III APPLICATOR	46
-	1	1	1	1	1752308-1	RAM	44
-	1	1	1	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41
-	1	1	1	1	993002-4	SCREW,SET,SFT TIP	40
-	1	1	1	1	1962043-1	PLUNGER,BALL,METRIC	39
-	1	1	1	1	1752309-3	RING,INSULATION CRIMP	38
-	1	1	1	1	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	3-1655785-3	SCR, BTN SKT HD CAP (M4 X 20)	33
-	1	1	1	1	18028-3	WASHER, FLAT, REG M5	32
-	1	1	1	1	5-1655316-3	SCR, SKT HD CAP, M5 X 10.0	31
-	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1901087-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-6	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	PLATE, STRIP GUIDE	24
-	1	1	1	1	1976045-1	STRIPPER	22
-	1	1	1	1	18028-2	WASHER, FLAT, REG M4	20
-	REF	REF	REF	REF	1752311-1	STRIPPER	19
-	1	-	1	-	1338684-1	SHEAR HOLDER, FRONT	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	-	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
-	1	1	1	1	454276-1	FLOATING SHEAR, FRONT	9
1	2	2	1	1	1-1333204-0	ANVIL, COMBINATION	8
-	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	1-854830-5	CRIMPER, INSULATION SPECIAL	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
1	2	2	1	1	1-456405-5	CRIMPER, WIRE PREMIUM	1

PART NO

DESCRIPTION

ITEM NO

OWN
D. PROUSE

23AUG2007

APVD
M. CLIFFORD

23AUG2007

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
1911127

RESTRICTED TO

TYCO ELECTRONICS
Harrisburg, PA 17105-3608

AMP 4545 REV 31MAR2008

Pro/ENGINEER DRAWING

CUSTOMER DRAWING

DRAWING NUMBER - 1911127 SHEET 2 OF 2 REV. A1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1911127-6](#)