

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

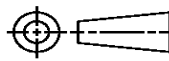
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

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	±

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1238048-1	E	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1238048-2	E	-	BENCH	MECH PRE FEED	CUTS CARRIER
1238048-6	E	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1238048-1	E	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1238048-2	E	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1238048-6	E	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1238048-7	B	-	-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: PIN

CRIMP	SIZE	TYPE	RANGE
WIRE	2.29 [.090 IN]	F	20-14 & 0.5-2mm ²
INSUL	3.30 [.130 IN]	F	1.5-3.3 [.060-.130 IN]
WIRE STRIP LENGTH	4.0-4.7 [.157-.187 IN]		APPL INSTRUCTION 408-8322

TERMINAL	114-1010 A	114-1012 C	FEED
APPL SPEC	114-1011 B	-	10.9 [.430 IN]

TERMINALS APPLIED

SOCKET	PIN	-	-	-
61117 C	61118 C	-	-	-
350217 B	350218 B	-	-	-
350536 A	350654 A	-	-	-
346347 A	350687 A	-	-	-
	346346 A	-	-	-
		-	-	-
		-	-	-

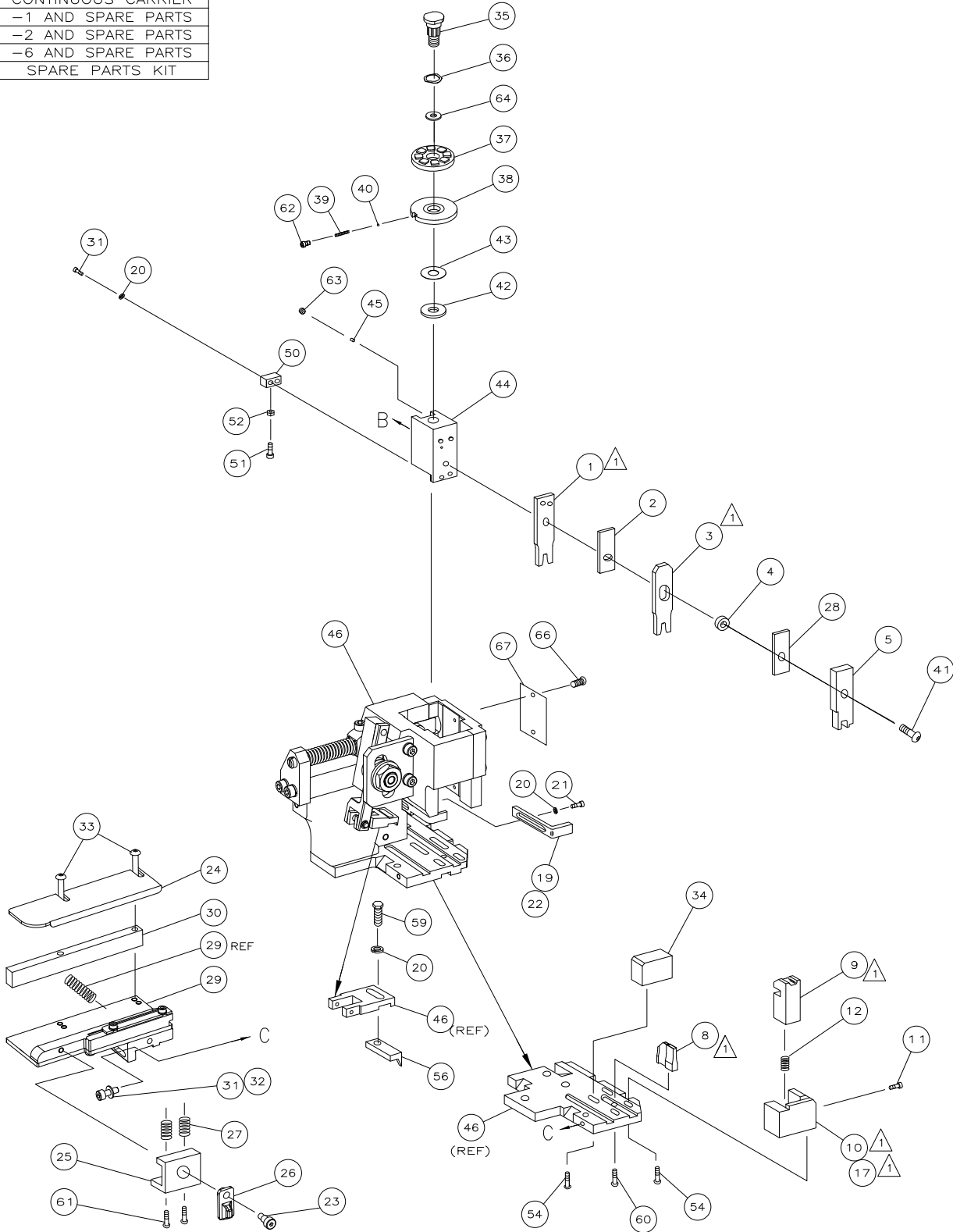
WIRE SIZE mm ² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
14 AWG	1.75 ±0.05 [.069 ±0.002 IN]	8-354778-5 [.2920]
2.00mm ²	1.70 ±0.05 [.067 ±0.002 IN]	8-354778-9 [.2940]
1.50mm ²	1.57 ±0.05 [.062 ±0.002 IN]	354779-1 [.2995]
16 AWG	1.50 ±0.05 [.059 ±0.002 IN]	354779-6 [.3020]
1.00mm ²	1.40 ±0.05 [.055 ±0.002 IN]	1-354779-5 [.3065]
18 AWG	1.32 ±0.05 [.052 ±0.002 IN]	2-354779-1 [.3095]
0.75mm ²	1.30 ±0.05 [.051 ±0.002 IN]	2-354779-4 [.3110]
0.50mm ²	1.22 ±0.05 [.048 ±0.002 IN]	3-354779-0 [.3140]
20 AWG	1.19 ±0.05 [.047 ±0.002 IN]	3-354779-2 [.3150]

SET UP GAGE	LAYOUT
458637-3	L2382

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE



-	1	1	1	1	1	1	1238048	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	72
									70
									69
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	68
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	67
									66
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT_SET(M6X6 LW)RAM	64
-	1	1	1	1	1	1	18023-9	SCR,SHC(M4X6)INS DISC	63
-	2	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)DRAG	62
-	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	61
-	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	60
									59
									58
									57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	4	18024-8	SCR,BHC(M4X12)SHEAR HOLDER	55
									54
-	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	53
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	52
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	51
-	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	50
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	49
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	48
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	47
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	46
-	1	1	1	1	1	1	1338660-1	RAM	45
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	44
-	1	1	1	1	1	1	690124-1	WASHER, RAM	43
-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	42
-	1	1	1	1	1	1	23241-1	BALL, STEEL	41
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	40
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	39
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	38
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	37
-	1	1	1	1	1	1	690212-1	POST, RAM	36
-	1	1	1	1	1	1	1320934-6	SUPPORT, TERMINAL	35
-	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	34
-	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	33
-	3	3	3	3	3	3	1-18023-2	SCR,SKT_CAP(M4X12)MOUNT BLOCK	32
-	1	1	1	1	1	1	1320908-2	SPACER, STRIP GUIDE	31
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	30
-	1	1	1	1	1	1	1-455888-0	SPACER, FRONT SHEAR DEP	29
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	28
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	27
-	1	1	1	1	1	1	240792-5	DRAG, TERMINAL	26
-	1	1	1	1	1	1	1320928-1	GUIDE, STRIP (REAR)	25
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	24
-	1	-	1	1	-	1	690472-2	STRIPPER	23
-	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	22
-	4	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	21
-	-	1	-	-	1	-	690472-1	STRIPPER	20
									19
									18
1	-	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1338694-1	ANVIL	8
									7
									6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-7	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	456134-5	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-5	SPACER, CRIMPER	2
1	2	2	2	1	1	1	3-456406-3	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1			

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED	15MAY00	NAME	Tyco Electronics Corporation
DATE	15MAY00	DATE	17105-3608
PRODUCT SPEC		APPLICATION SPEC	
SIZE		DRAWING NO	A100779
WEIGHT		RESTRICTED TO	
CUSTOMER DRAWING		SCALE	1 OF 1