

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST

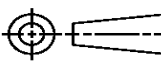
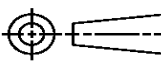
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-14-003271	05MAR2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2266092-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1426427
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
1426427

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity		
DIMENSIONS:		CHK	RAGHAVENDRA				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ±		SIDE FEED HD-I APPLICATOR			
		1 PLC ±					
		2 PLC ±		SIZE			
		3 PLC ±		CAGE CODE			
		4 PLC ±		DRAWING NO			
		ANGLES ±		RESTRICTED TO			
MATERIAL		FINISH		WEIGHT		C- 1426427	
				CUSTOMER DRAWING		SCALE	
				SHEET 1 OF 2		REV B1	

THIS DRAWING IS A CONTROLLED DOCUMENT

LAYOUT
L1426427

SET UP GAGE
458637-3

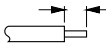
2002

RELEASED FOR PUBLICATION
BY AMP INCORPORATED. ALL RIGHTS RESERVED.

THIS DRAWING IS UNPUBLISHED.
© COPYRIGHT 2002

DRAWING MADE IN THIRD ANGLE PROJECTION

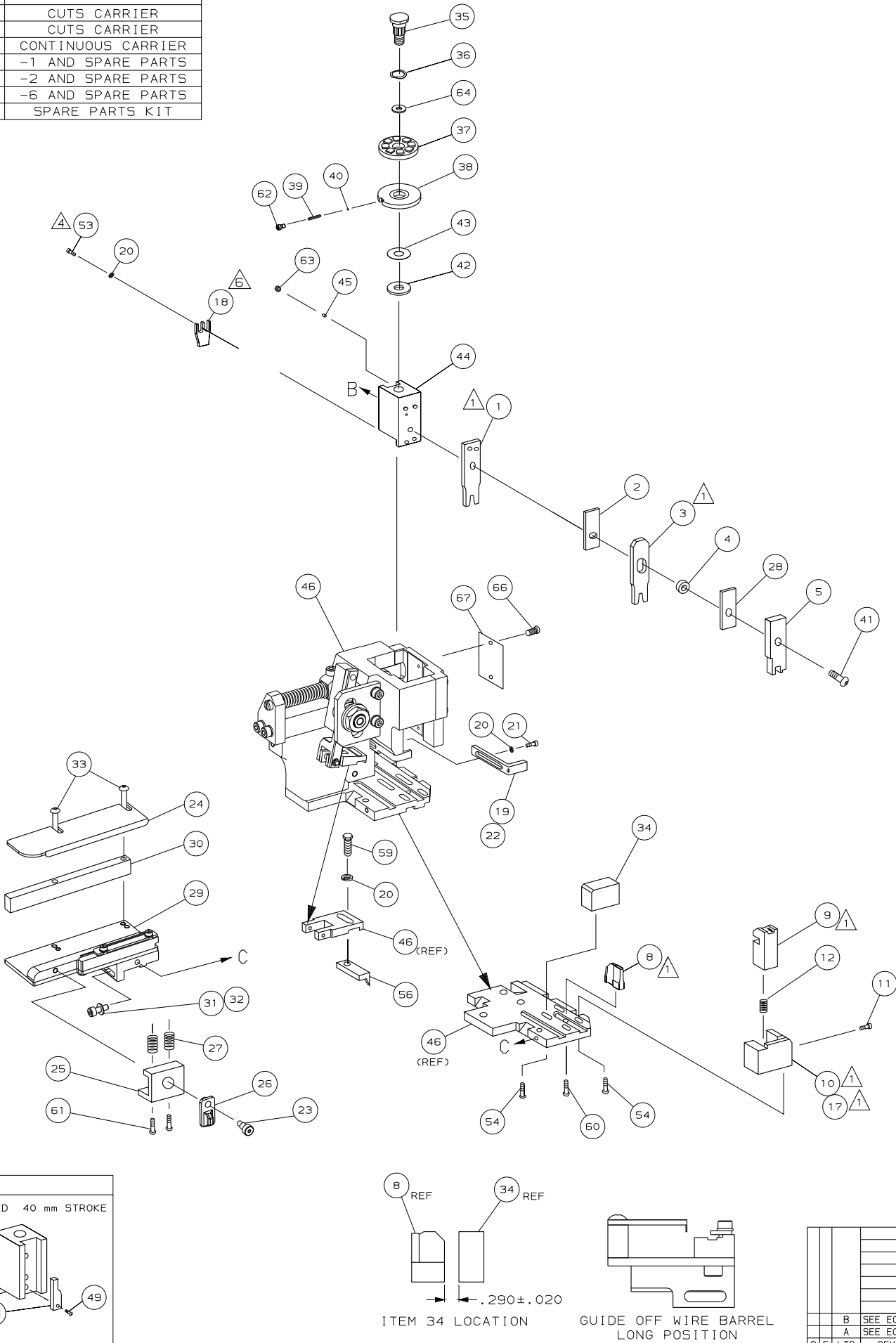
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426427-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426427-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426427-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426427-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426427-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426427-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426427-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA ITT CANNON TERMINAL AMP CRIMP SPECS				
TERMINAL NAME: CONTACT TRIDENT RECEPTACLE P/N 192990-2530				
CRIMP	SIZE	TYPE	RANGE	
WIRE	2.29 [.090 IN]	F	0.75mm ² - 1.00mm ² (16AWG)	
INSUL	3.05 [.120 IN]	F	1.90-2.50 [.075-.098 IN]	
WIRE STRIP LENGTH			APPL INSTRUCTION	
3.70-4.20 [.146-.164 IN]			408-8322	
TERMINAL	-	-		FEED
APPL SPEC	NONE	-		8.89 [.350 IN]
TERMINALS APPLIED				
AMP TERM PN	MFR TERM PN	-	-	-
286874-1	192990-2530	-	-	-
286874-2	192990-2670	-	-	-
286874-3	192900-0408	-	-	-
1572991-1	192990-2490	-	-	-
1572991-2	192990-2630	-	-	-
1572991-3	192900-0404	-	-	-
-	-	-	-	-
WIRE SIZE		CRIMP HEIGHT		PIN PN AND LENGTH [IN]
mm ² AWG				
16 AWG		1.35 ±0.05 [.053 ±.002 IN]		2-354779-0 [.3090]
1.00mm ²		1.32 ±0.05 [.052 ±.002 IN]		2-354779-2 [.3100]
0.75mm ²		1.25 ±0.05 [.049 ±.002 IN]		2-354779-7 [.3125]
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-
-		-		-

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.
4. CUT TO LENGTH AT ASSY.
5. CRIMP DATA CALCULATED BY TYCO LTD.
6. TO BE ADJUSTED AT CHANGE OF CRIMP HEIGHT.

VIEW B ROTATED 180°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
LOC A DIST 66			

AMP 1756 REV 3-92 16-MAR-06 15:57:59 eb003653



1426427 1426427

/home/eb003653/edmod

-	1	1	1	1	1	1	1426427	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	-	-	-	68
-	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR, DRIVE (#2x.19) ID PLATE	66
-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	1	1	1	1	3-18031-0	SCR, SKT SET (M6X6) RAM	63
-	1	1	1	1	1	1	18023-9	SCR, SHC (M4X6) INS DISC	62
-	2	2	2	2	2	2	2-18032-5	SCR, SET (M5X20) DRAG	61
-	1	1	1	1	1	1	18024-7	SCR, BHC (M4X10) ANVIL	60
-	1	1	1	1	1	1	5-18022-2	SCR, HEX (M4X8) FEED FINGER	59
-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	-	-	-	-	-	-	-	-	55
-	4	4	4	4	4	4	18024-8	SCR, BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	1-18023-0	SCR, SHC (M4X8) TERM HLD DWN	53
-	-	-	-	-	-	-	-	-	52
-	-	-	-	-	-	-	-	-	51
-	-	-	-	-	-	-	-	-	50
-	1	1	1	1	1	1	18024-3	SCR, BHC (M3X10) CAM	49
-	-	-	-	-	-	-	-	-	48
-	1	-	1	-	-	-	1338676-1	CAM, PRE FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1	1	1338660-1	RAM	44
-	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	1	1	1	1	690124-1	WASHER, RAM	42
-	1	1	1	1	1	1	2-18024-6	SCR, BHC (M8X25) RAM	41
-	1	1	1	1	1	1	23241-1	BALL, STEEL	40
-	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39
-	1	1	1	1	1	1	1320922-1	DISC, INSULATION	38
-	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	1	1	1	1	22480-5	WASHER, SPRING	36
-	1	1	1	1	1	1	690212-1	POST, RAM	35
-	1	1	1	1	1	1	1333246-8	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR, BHC (M4X20) STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR, SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-7	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR, SHC SHLD	23
-	1	-	1	-	-	-	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR, SHC (M4X10) STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER, LOCK (M4) STRIPPER	20
-	-	1	-	-	-	-	690472-1	STRIPPER	19
-	1	1	1	1	1	1	1-690518-1	HOLDER, TERMINAL	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	5-1333205-0	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	7-456134-3	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-1	SPACER, CRIMPER	2
-	1	2	2	2	1	1	5-456406-3	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
-	-	-	-	-	-	-	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
QTY REQD PER ASSY							PARTS LIST		
DO NOT SCALE PRINT.							MATL	HT TR	FIN
TOLERANCES UNLESS OTHERWISE SPECIFIED:							DR	20MAR03	APP
1 PLC DEC ±							L.L.OFTHOUSE	F.BACKHURST	20MAR03
2 PLC DEC ±							CHK	REL	26JUN03
3 PLC DEC ±								L.L.OFTHOUSE	
ANGLES ±							NAME		
SURF TEXTURE:							SIDE FEED HD-I APPLICATOR		
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX							SCALE	DWG NO	1426427
CHG CODE							CUSTOMER AND ASSEMBLY DRAWING		
00779							RESTRICTED TO		

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1426427-6](#)