

D  
Dimensioning and tolerancing per ASME Y14.5M-2009  
C

B

A

D

C

B


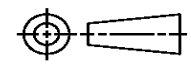
A

4		3		2		1							
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC		DIST		REVISIONS					
© COPYRIGHT		ALL RIGHTS RESERVED.						P	LTR	DESCRIPTION	DATE	DWN	APVD
									G2	ECR-13-004621	13MAR2013	MY	GB





# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151177-2






FOR REPLACEMENT PARTS FOR APPLICATOR 1528231  
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  
1528231


THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN M. YOUNGER		 TE Connectivity					
DIMENSIONS:				CHK M. YOUNGER							
				APVD G. BAILEY		NAME  FINE ADJ SIDE FD HD-I APPL					
				PRODUCT SPEC							
				APPLICATION SPEC							
				MATERIAL		FINISH		WEIGHT		SIZE A3	CAGE CODE
				CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		SHEET 1 OF 2		REV G2	

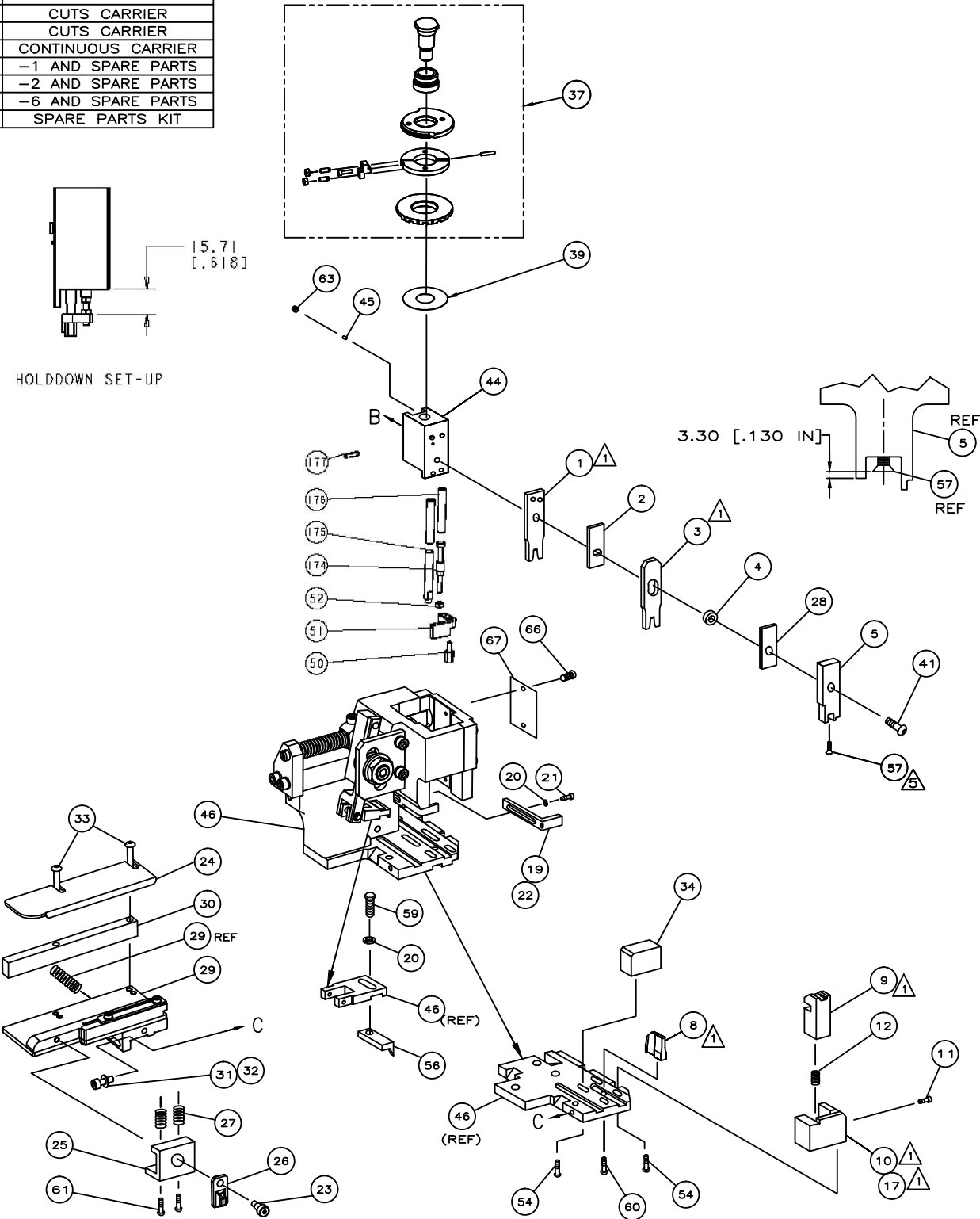
DRAWING MADE IN THIRD ANGLE PROJECTION				1	
PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528231-1	G	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528231-2	G	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528231-6	G	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528231-1	G	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528231-2	G	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528231-6	G	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528231-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)			
TERMINAL NAME: STANDARD POWER TIMER TERMINAL,			
CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [1.10 IN]	F	1.5mm <sup>2</sup> - 2.5mm <sup>2</sup>
INSUL	6.60 [.260 IN]	0	6.0 MAX [.236 IN MAX] 
WIRE STRIP LENGTH SEE APPL SPEC 		APPL INSTRUCTION 408-8322 & 408-8490 	
TERMINAL	114-18037 (A)	- 	FEED
APPL SPEC	114-18388 (B)	-	19.5 [.768 IN]

TERMINALS APPLIED				
TERMINAL	SEAL 	COLOUR	-	-
969042 (A)	963244-1 	WHITE	-	-
1241414 (B)	1394511-1 	WHITE	-	-
-	963245-1 	YELLOW	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

[illegible]

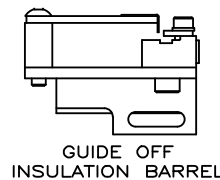
- 
1. RECOMMENDED SPARE PARTS.
  2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
  3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
  4. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. INSULATION DIA QUOTED IS OUTSIDE DIAMETER OF SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED.  
 SEAL 963244-1 2-3mm OD INS  
 SEAL 963245-1 3.3-3.7mm OD INS  
 SEAL 1394511-1 2-2.7mm OD INS
  5. APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
  6. SEE APPLICATION SPECS / TERMINAL CUSTOMER DRAWINGS FOR ADDITIONAL SEAL PART NUMBERS.



**VIEW B ROTATED 180°**

	POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
<div style="border: 1px solid black; padding: 2px; width: 40px; margin: 0 auto;"> <b>LOC</b> <b>A</b> </div> <div style="border: 1px solid black; padding: 2px; width: 40px; margin: 0 auto;"> <b>DIST</b> <b>66</b> </div>				

**\* WARNING:**  
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



					DIMENSIONS: mm [INCHES]	
G	ECR-11-018148	Z/SK202P11	DO NOT SCALE PRINT.			
E	ECR-11-006579	Z/SK20MR11	TOLERANCES UNLESS OTHERWISE SPECIFIED:			
D	ECR-11-016688	CC AUG11	2 PLC DEC $\pm 0.5$ [0.02 IN			
D	ECR-06-020002	TM AUG06	3 PLC DEC $\pm 0.1$			
C	0150-1289-04	BH OCT04	4 PLC DEC $\pm 0.05$			
B	0150-1073-04	RK AUG04	ANGLES $\pm 0.5$			
A1	SEE ECN 0154-0994-04	CMR JULY04	SURF TEXTURE: $\sqrt{\text{ }}$			
A	SEE ECN 0154-0699-03	MC OCT03	REMOVE BURRS, BREAK SHARP EDGES 0.38 MAX			
P/F	REVISION RECORD	APP DATE				

-	1	1	1	1	1	1	993111-8	PIN, SLOTTED SPRING 3.0X12.0	177
-	2	2	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1	1	1752353-1	GUIDE PIN, HOLD DOWN	175
-	1	1	1	1	1	1	1901680-1	GUIDE PIN, HOLD DOWN	174
-	1	1	1	1	1	1	1528231	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
									64
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
									62
-	2	2	2	2	2	2	2-18032-5	SCR,SOC 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
-	1	1	1	1	1	1	985575-3	SCR,FHC(M3X10)DEP	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
									53
-	1	1	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1	1	1	1	1	1901681-1	HOLD DOWN, TERMINAL	51
-	1	1	1	1	1	1	3-1752354-5	STANDOFF, HOLD-DOWN	50
-	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
-	-	1	-	-	-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	1	1	-	1	1338676-1	CAM, POST 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	1633724-1	RAM	44
									43
									42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
									40
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
									38
							879103-2	FINE ADJUST HEAD SUBASSY	37
									36
									35
-	1	1	1	1	1	1	1-1752356-2	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	1-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	455888-6	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	1320928-3	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
-	2	2	2	2	2	2	18025-2	WASHER,LOCK(M4)STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
									18
							1338684-2	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	356885-5	STOP, SHEAR	11
-	-	1	1	-	-	1	1-1320921-0	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	318707-1	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	1333229-2	ANVIL	8
									7
									6
-	1	1	1	1	1	1	1338680-5	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-7	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	8-683454-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	1-455888-9	SPACER, CRIMPER	2
-	1	2	2	1	1	1	456408-3	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		
DIMENSIONS: mm [INCHES] DO NOT SCALE PRINT.							MATERIAL		
TOLERANCES UNLESS OTHERWISE SPECIFIED:							DR LLOFTHOUSE		
2 PLC DEC ±0.5 [0.2 IN]							06AUG03		
4 PLC DEC ±-							APP 06AUG03		
SURF TEXTURE:							REL 13-10-03		
REMOVE BURRS, BREAK SHARP EDGES R0.36 MAX							M.CLIFFORD		
NAME							FINE ADJ SIDE FD HD-I APPL		
SCALE							D		
DWG NO							1528231		
DATE							SHEET 1 OF 1		
REV							G		
CAGE CODE 00779							CUSTOMER AND ASSEMBLY DRAWING		
							RESTRICTED TO		

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1528231-1](#)