

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

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D
C

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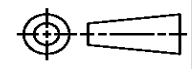
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				REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	D2	ECR-13-000972		17JAN20113	XZ	SX	

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150082-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1339501
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
1339501

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN X. ZHAO		 TE Connectivity	
		CHK S. XI			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		PRODUCT SPEC	
		1 PLC ±		APPLICATION SPEC	
		2 PLC ±		SIZE	
		3 PLC ±		CAGE CODE	
4 PLC ±		4 PLC ±		DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
				C- 1339501	
				SCALE	
				SHEET 1 OF 2	
				REV D2	

Dimensioning and tolerancing per ASME Y14.5M-2009

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1339501-1	D		BENCH & LEADMAKER	MECH POST FEED	HD-I APPLICATOR
7-1339501-1	D		BENCH & LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1339501-7	C		-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: FASTON CONNECTOR, .250" SR. L.I.F. FASTON CONTACT.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.29 [.090 IN]	F	0.5mm ² - 1.5mm ²
INSUL	3.30 [.130 IN]	F	2.30-3.30 [.090-.130 IN]
WIRE STRIP LENGTH SEE APPL. SPEC.		APPL INSTRUCTION 408-8323	
TERMINAL	114-19025	A	FEED
APPL SPEC	114-20023	B	21.46 [.845 IN]

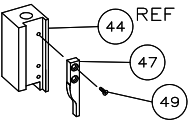
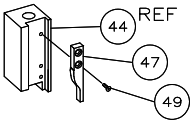
TERMINALS APPLIED

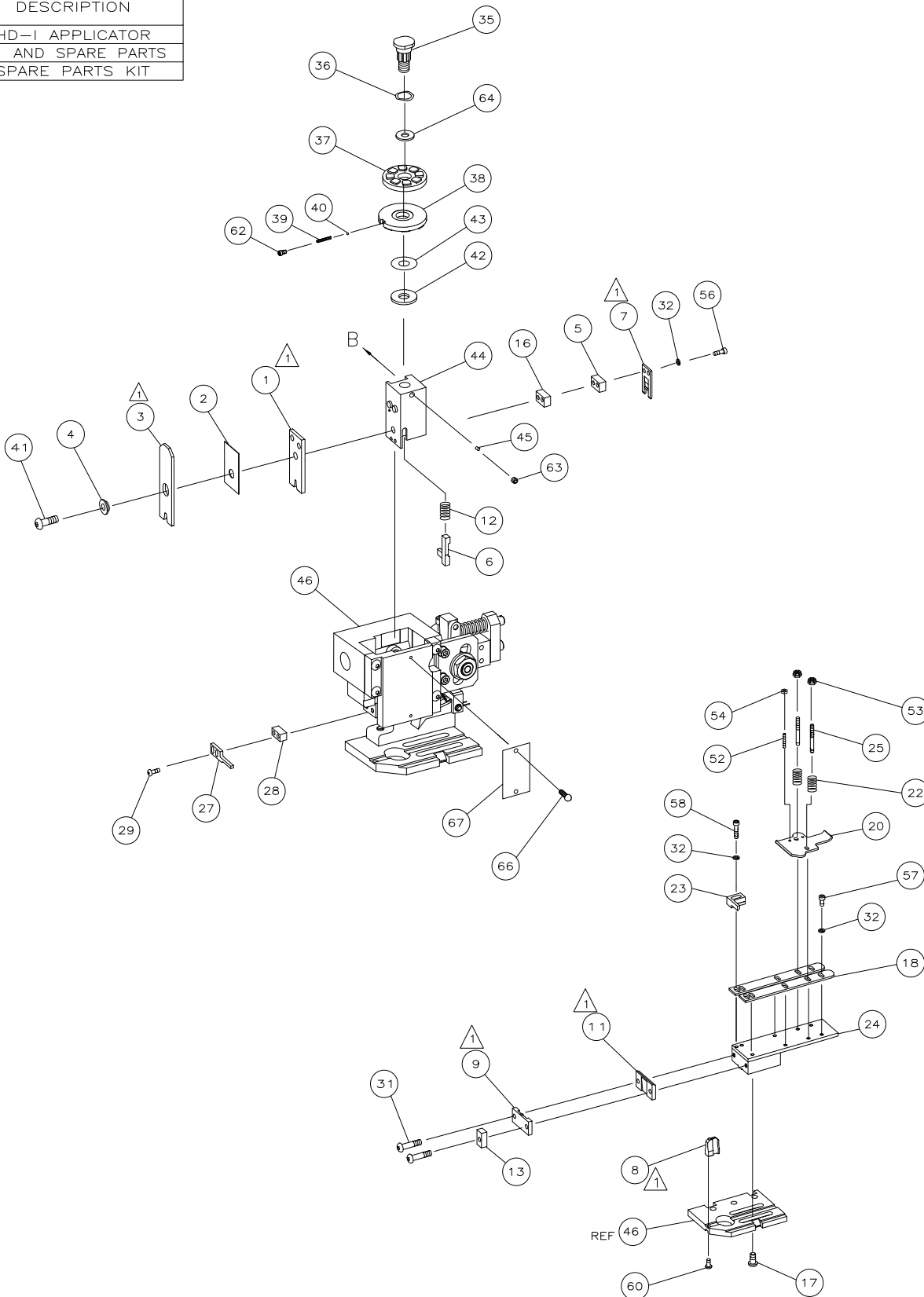
100495	A	-	-	-
160432	B	-	-	-
160744	B	-	-	-
160769	B	-	-	-
160807	B	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm ² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
1.50mm ²	1.65 ±0.05 [.065 ±.002 IN]	1-354779-0 [.3040]
1.00mm ²	1.60 ±0.05 [.063 ±.002 IN]	1-354779-2 [.3050]
0.75mm ²	1.50 ±0.05 [.059 ±.002 IN]	2-354779-0 [.3090]
0.50mm ²	1.45 ±0.05 [.057 ±.002 IN]	2-354779-4 [.3110]
-	-	-
-	-	-
-	-	-

- RECOMMENDED SPARE PARTS.
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
 - 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
	
LEADMAKER OR BENCH G	K TERMINATOR BENCH MACHINE



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-	1	1	1339501	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1338705-2	DOCUMENTATION PACKAGE	71
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-	1	1	461264-1	PLATE, IDENTIFICATION	67
-	2	2	21017-2	SCR,DRIVE(#2X.19)ID PLATE	66
					65
-	1	1	986950-1	WASHER, FLAT PRECISION	64
-	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	63
-	1	1	18023-9	SCR,SKT CAP(M4X6)CP DSC	62
					61
-	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
					59
-	2	2	1-18023-3	SCR,SHC(M4X16)HOLD DOWN	58
-	5	5	1-18023-0	SCR,SHC(M4X8)STRIP GUIDE	57
-	2	2	9-18023-6	SCR,SHC(M4X14)SLUG BLADE	56
					55
-	2	2	18029-1	NUT,HEX(M3)DRAG	54
-	2	2	986965-1	NUT,HEX SL(M4)DRAG STUD	53
-	2	2	2-18032-2	SCR,SKT SET(M3X10)DRAG	52
					51
					50
-	1	1	18024-3	SCR,BHC(M3X10)CAM	49
					48
-	1	1	1338676-1	CAM, POST-FEED 30 & 40 mm ST	47
-	1	1	1338662-1	APPLICATOR, BASIC (SUBASSY)	46
-	1	1	690191-1	PLUG, NYLON	45
-	1	1	1320998-1	RAM	44
-	1	1	690125-1	WASHER, LAMINATED	43
-	1	1	690124-1	WASHER, RAM	42
-	1	1	2-18024-6	SCREW,BHC(M8X25)CRIMPER	41
-	1	1	23241-1	BALL, STEEL	40
-	1	1	2-22278-7	SPRING, COMPRESSION	39
-	1	1	1320922-1	DISC, INSULATION	38
-	1	1	354777-1	WIRE DISC, PLASTIC	37
-	1	1	22480-5	WASHER, SPRING	36
-	1	1	690212-1	POST, RAM	35
					34
					33
-	9	9	18025-2	WASHER,LOCK(M4)SHEAR BL	32
-	2	2	1-18024-0	SCR,BHC(M4X20)SHEAR PL	31
					30
-	2	2	18024-8	SCR,BHC(M4X12)STRIPPER	29
-	1	1	3-690451-2	SPACER, STRIPPER	28
-	1	1	240639-1	STRIPPER	27
					26
-	2	2	1320906-1	DRAG, STUD	25
-	1	1	1320995-1	STRIP GUIDE	24
-	1	1	240825-2	PLATE, STRIP HOLD DOWN	23
-	2	2	4-22281-1	SPRING, DRAG	22
					21
-	1	1	1338665-1	DRAG, STOCK	20
					19
-	2	2	1338663-5	GUIDE, LOWER STRIP	18
-	4	4	1-18024-8	SCR,BHC(M6X12)STRIP GD PL	17
-	1	1	1338708-1	SPACER, SLUG BLADE	16
					15
					14
-	1	1	690481-3	SPACER, HOLD DOWN	13
-	1	1	23846-1	SPRING, HOLD DOWN	12
-	1	1	240644-1	PLATE, REAR SHEAR	11
					10
-	1	1	690482-3	PLATE, FRONT SHEAR	9
1	2	1	1333217-1	ANVIL	8
-	1	1	690474-3	BLADE, SLUG	7
-	1	1	2-455892-1	HOLD DOWN, TERMINAL	6
-	1	1	1-240641-0	SPACER, SLUG BLADE	5
-	1	1	238009-1	SPACER, BLOCK CRIMPER	4
1	2	1	5-683453-4	CRIMPER, INSULATION	3
-	1	1	1-455888-0	SPACER, CRIMPER	2
1	2	1	4-456406-5	CRIMPER, WIRE	1

-77	-71	-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]			MATL	HT TR	FIN
DO NOT SCALE PRINT.			-	-	-
TOLERANCES UNLESS OTHERWISE SPECIFIED:			DR 13JUN00	APP 13JUN00	T.ELBIN
1 PLC DEC ±			L.LOFTHOUSE	REL 17JAN01	L.LOFTHOUSE
2 PLC DEC ±			CHK 17JAN01	REL 17JAN01	L.LOFTHOUSE
3 PLC DEC ±			M.CLIFFORD	REL 17JAN01	L.LOFTHOUSE
ANGLES ±			NAME		
SURF TEXTURE: ✓			END FEED HD-I APPLICATOR		
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX			MACHINE REF		
SCALE			HD-I APPL		
DWG NO			1339501		
SHEET			1 of 1		
REV			D1		
CUSTOMER AND ASSEMBLY DRAWING			RESTRICTED TO		