

4

3

2

1

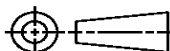
THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION
© COPYRIGHT	ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			S1	ECR-13-014358	12SEP2013	XZ	LZ

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2150252-2

FOR REPLACEMENT PARTS FOR APPLICATOR 466784
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
466784

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN X. ZHAO		TE Connectivity									
			CHK L. ZHANG											
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD L. ZHANG		NAME								
		0 PLC ±		PRODUCT SPEC		END FEED HDM APPLICATOR								
		1 PLC ±												
		2 PLC ±												
3 PLC ±		3 PLC ±		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO								
4 PLC ±		4 PLC ±												
ANGLES ±		±		WEIGHT		A3 ©- 466784								
FINISH														
MATERIAL				CUSTOMER DRAWING					SCALE		SHEET 1 OF 2		REV S1	

8		7		6		5		4		3		2		1	
PART NUMBER		REV		FIRST USED		POWER UNIT		FEED TYPE							
466784-1		S		-		LEADMAKER		AIRFEED							
466784-2		S		-		AMP-O-LECTRIC		AIRFEED							

1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

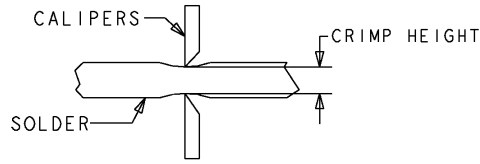
2. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

3. RECOMMENDED SPARE PARTS.

4. LUBRICATE DAILY USING NO. 20 MACHINE OIL.

5. GREASE LIGHTLY.

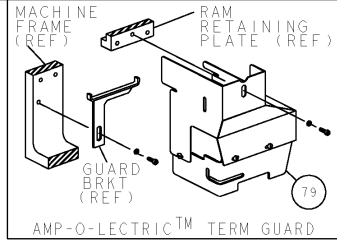
6. TO CHECK CRIMP HEIGHT, CRIMP SOLDER (3/16 DIA 60/40 SOLID CORE) AND MEASURE AT CENTER OF SLUG.



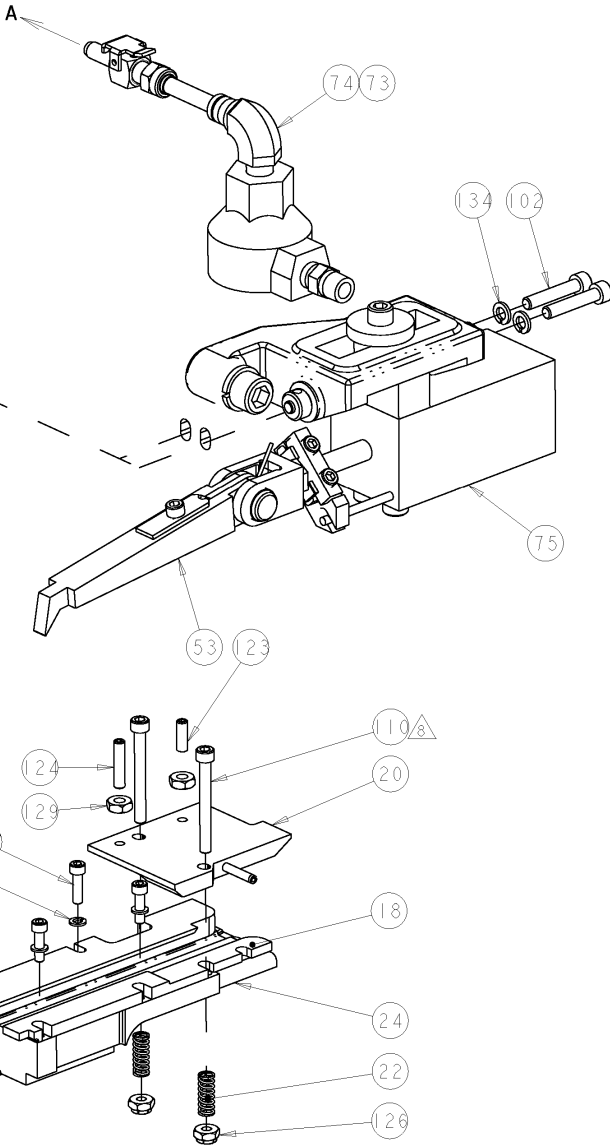
7. ITEMS WITH A QTY OF REF SPECIFIED ARE USED ON ITEM 48.

8. CUT TO LENGTH AT ASSEMBLY.

9. SPARE TOOLING KIT (7-466784-7)



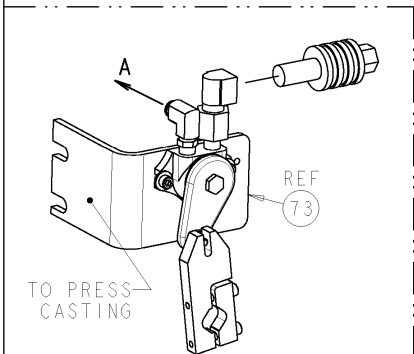
TERMINAL NAME: ULTRA-FAST FLAG					
-	520128	AMP TERMINAL - AMP CRIMP SPECS			
-	520386				
-	521164	PAD LTR	CRIMP HEIGHT	WIRE SIZE	Ø SOLDER
-	-	A	.070±.002	18 OR (2)22	Ø.196
-	-	B	.065±.002	22 OR 20	Ø.196
-	-	C	-	-	-
-	-	D	-	-	-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	.201	D	22-18
-	-	INSUL	-	-	.165 MAX
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTIONS	SET UP GAGE	LAYOUT
	114-2123	.140	A1-8058	458638-2	



2	2	-	21024-5	WASHER, SPRG LOCK, REG NO 10	134
1	1	-	21024-4	WASHER, SPRG LOCK, REG NO 8	133
4	4	-	21024-3	WASHER, SPRG LOCK, REG NO 6	132
2	2	-	21018-6	NUT, HEX, REG 8-32	129

LOC		DIST		REV		DATE		BY		CHK	
A		66		S		ECR-07-003348		12FEB2007		BW	

QTY		P		L		R		DESCRIPTION		DATE		BY		CHK	
2	2	-	-	-	-	-	-	21022-2	NUT, HEX, SELF-LOCKING, THIN, 8-32	-	-	-	-	-	-
1	1	-	-	-	-	-	-	4-21010-6	SET SCREW, SOCKET HD, FLAT POINT	-	-	-	-	-	-
1	1	-	-	-	-	-	-	21078-8	SET SCREW, SOCKET HD, OVAL POINT	-	-	-	-	-	-
1	1	-	-	-	-	-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	-	-	-	-	-	-
2	2	-	-	-	-	-	-	21017-1	SCREW, DRIVE	-	-	-	-	-	-
1	1	-	-	-	-	-	-	461264-1	PLATE, IDENTIFICATION	-	-	-	-	-	-
2	2	-	-	-	-	-	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	-	-	-	-	-	-
2	2	-	-	-	-	-	-	2-21002-1	SCR, BTN SKT HD CAP 8-32 X .375	-	-	-	-	-	-
2	2	-	-	-	-	-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	-	-	-	-	-	-
REF	REF	-	-	-	-	-	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	-	-	-	-	-	-
1	1	-	-	-	-	-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	-	-	-	-	-	-
4	4	-	-	-	-	-	-	3-21002-3	SCR, BTN SKT HD CAP 1/4-20 X .500	-	-	-	-	-	-
REF	REF	-	-	-	-	-	-	17177-1	SCR, BTN HD SKT CAP (1/4-20x.62)	-	-	-	-	-	-
2	2	-	-	-	-	-	-	3-21000-3	SCR, SKT HD CAP 8-32 X 1.500	-	-	-	-	-	-
1	1	-	-	-	-	-	-	23030-1	SCR, SKT HD CAP, S-LOCK, 6-32 X .25	-	-	-	-	-	-
4	4	-	-	-	-	-	-	2-21000-0	SCR, SKT HD CAP 6-32 X .500	-	-	-	-	-	-
1	1	-	-	-	-	-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	-	-	-	-	-	-
2	2	-	-	-	-	-	-	3-21000-9	SCR, SKT HD CAP 10-32 X 1.000	-	-	-	-	-	-
1	REF	-	-	-	-	-	-	455750-7	GUARD ASSEMBLY	-	-	-	-	-	-
1	1	-	-	-	-	-	-	460277-3	AIR FEED ASSY	-	-	-	-	-	-
-	1	-	-	-	-	-	-	692655-7	AIR FEED VALVE ASSEMBLY	-	-	-	-	-	-
1	-	-	-	-	-	-	-	692655-5	AIR FEED VALVE ASSEMBLY	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	-	-	-	-	-	-
REF	REF	-	-	-	-	-	-	467284-1	CAP, RAM	-	-	-	-	-	-
REF	REF	-	-	-	-	-	-	683742-1	HOUSING, APPLICATOR	-	-	-	-	-	-
1	1	-	-	-	-	-	-	1-460680-2	FEED FINGER ASSEMBLY	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690686-2	CRIMPER, BOLT SPECIAL	-	-	-	-	-	-
1	1	-	-	-	-	-	-	816186-1	APPLICATOR, BASIC SUB-ASSY	-	-	-	-	-	-
1	1	-	-	-	-	-	-	22480-5	WASHER, WAVE SPRING	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690191-1	PLUG, NYLON	-	-	-	-	-	-
1	1	-	-	-	-	-	-	683741-1	RAM	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690125-1	SHIM SUB-ASSY	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690124-1	WASHER, RAM (.115)	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690124-5	WASHER, RAM (.062)	-	-	-	-	-	-
1	1	-	-	-	-	-	-	23241-6	BALL, STEEL	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690170-1	SPRING, COMPRESSION	-	-	-	-	-	-
1	1	-	-	-	-	-	-	462426-1	DISC, SPRING	-	-	-	-	-	-
1	1	-	-	-	-	-	-	462425-1	WIRE DISC	-	-	-	-	-	-
2	2	-	-	-	-	-	-	5-22278-1	SPRING, COMPRESSION	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690212-1	POST, RAM	-	-	-	-	-	-
8	8	-	-	-	-	-	-	2-22280-5	SPRING, COMPRESSION	-	-	-	-	-	-
1	1	-	-	-	-	-	-	690455-3	STRIPPER, FRONT CASTING	-	-	-	-	-	-
REF	REF	-	-	-	-	-	-	467286-2	PLATE, BASE	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467285-1	PLATE, GUIDE, STRIP	-	-	-	-	-	-
2	2	-	-	-	-	-	-	2-22280-9	SPRING, COMPRESSION	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467283-1	DRAG	-	-	-	-	-	-
1	1	-	-	-	-	-	-	683736-1	GUIDE, STRIP, REAR	-	-	-	-	-	-
1	1	-	-	-	-	-	-	683737-1	FRONT STRIP GUIDE	-	-	-	-	-	-
1	1	-	-	-	-	-	-	4-22280-7	SPRING, COMPRESSION	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467281-1	RETAINER, SHEAR, FLOATING	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467500-1	SHEAR, FLOATING	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467501-1	HOLDER, SHEAR, FLOATING	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467341-1	ANVIL, RIGHT HAND	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467499-2	SHEAR DEPRESSOR	-	-	-	-	-	-
1	1	-	-	-	-	-	-	238009-1	BLOCK, FL CRIMPER SPACER	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467282-1	STABILIZER	-	-	-	-	-	-
1	1	-	-	-	-	-	-	462842-1	SPACER	-	-	-	-	-	-
1	1	-	-	-	-	-	-	467342-1	CRIMPER, RIGHT HAND	-	-	-	-	-	-
-2	-1	U/M	-	-	-	-	-	PART NO	DESCRIPTION	-	-	-	-	-	-



Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7-466784-7](#)