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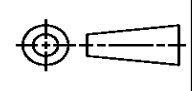
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-13-018177	29NOV13	RS	LZ

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151166-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1855173  
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  
1855173

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHEN		 TE Connectivity			
DIMENSIONS:		CHK LJ.ZHANG					
		APVD U.GUO		NAME FINE ADJUST SIDE FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1855173	RESTRICTED TO
FINISH		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		SHEET 1 OF 2	REV A1

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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855173-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855173-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855173-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855173-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855173-7	A	-	-	-	SPARE PARTS

RECOMMENDED SPARE PARTS

GREASE LIGHTLY

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

\* 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.

AMP-O-LECTRIC TERM GUARD

G TERMINATOR GUARD

TERMINAL NAME: AMP MCP2.8 FLAT TYPE RECEPTACLE

968851		AMP TERMINAL - AMP CRIMP SPECS		REF SETTING	
-	-	CRIMP HEIGHT		WIRE SIZE	-
-	-	1.88±0.05mm[.074±.002]		2.5mm2	A9
-	-	1.58±0.05mm[.062±.002]		1.5mm2	D2
-	-	-		-	-
-	-	-		-	-
-	-	CRIMP	SIZE	TYPE	RANGE
-	-	WIRE	2.54mm [.100]	F	1.5-2.5mm <sup>2</sup>
-	-	INSUL	3.56mm [.140]	OVL	Ø 2.2-3.0mm
WIRE STRIP LENGTH		TERM APPL SPEC	FEED		APPLICATOR INSTRUCTIONS
4.5 - 5.1mm		114-18148-1	12.0mm		408-8040
					SET UP GAGE
					458637-1

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REF	...	455749-1	GUARD WINDOW	116
REF	...	679532-1	INSERT, GUARD	115
-	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	-	318563-1	GUARD, FRONT CHIP	89
-	-	4088040	SF APPL INST 408-8040	72
-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	-	461264-5	PLATE, IDENTIFICATION	67
-	-	21017-2	SCREW, DRIVE	66
-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	458537-2	PAWL, FEED	56
-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
-	-	21018-5	NUT, HEX, REG 6-32	52
-	-	811242-2	BUMPER, HOLD DOWN	51
-	-	690753-1	SPACER, TONKER	50
-	-	690602-6	CAM, PRE FEED, 1 5/8	49
-	-	690602-5	CAM, PRE FEED, 1 1/8	48
-	-	690501-4	CAM, POST FEED, 1 5/8	47
-	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
-	-	690191-1	PLUG, NYLON	45
-	-	455673-1	RAM, SIDE FEED	44
-	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	-	690125-1	SHIM SUB-ASSY	39
-	-	469367-2	SHIM	38
-	-	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	-	3-690786-5	TERMINAL SUPPORT	34
-	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	-	1320908-6	SPACER, STRIP GUIDE	30
-	-	1633091-3	ASSEMBLY, STRIP GUIDE	29
-	-	1-455888-0	SPACER, CRIMPER	28
-	-	1320928-1	PLATE, STRIP GUIDE	24
-	-	690472-2	STRIPPER	22
-	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	691353-1	STRIPPER	19
-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
-	-	3-22280-3	SPRING, COMPRESSION	12
-	-	690461-1	STOP, SHEAR	11
-	-	690459-1	SHEAR HOLDER, FRONT	10
-	-	1-454276-9	FLOATING SHEAR, FRONT	9
-	-	1633111-1	ANVIL, COMBINATION .100	8
-	-	1-455889-4	DEPRESSOR, SHEAR	5
-	-	1-238011-0	BLOCK, CRIMPER SPACER	4
-	-	1-854830-2	CRIMPER, INSULATION SPECIAL	3
-	-	455888-7	SPACER, CRIMPER	2
-	-	456407-5	CRIMPER, WIRE PREMIUM	1

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U/M

PART NO

DESCRIPTION

ITEM NO

ITEM 30 LOCATED AT FRONT HOLES

FEED TRACK POSITION

6.35mm [.25]

8 REF

34 REF

TERMINAL SUPPORT LOCATION

POST-FEED 1 5/8 STROKE

PRE-FEED 1 1/8 STROKE

PRE-FEED 1 5/8 STROKE

47

48

49

91

91

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-	-	318563-1	GUARD, FRONT CHIP	89
-	-	4088040	SF APPL INST 408-8040	72
-	-	217238-1	GENERAL INSTRUCTION PKG	71
-	-	461264-5	PLATE, IDENTIFICATION	67
-	-	21017-2	SCREW, DRIVE	66
-	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	-	458537-2	PAWL, FEED	56
-	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
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-	-	21018-5	NUT, HEX, REG 6-32	52
-	-	811242-2	BUMPER, HOLD DOWN	51
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-	-	3-22280-3	SPRING, COMPRESSION	12
-	-	690461-1	STOP, SHEAR	11
-	-	690459-1	SHEAR HOLDER, FRONT	10
-	-	1-454276-9	FLOATING SHEAR, FRONT	9
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-	-	1-455889-4	DEPRESSOR, SHEAR	5
-	-	1-238011-0	BLOCK, CRIMPER SPACER	4
-	-	1-854830-2	CRIMPER, INSULATION SPECIAL	3
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-	-	1-238011-0	BLOCK,	

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