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LOC

DIST

REVISIONS

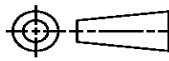
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-14-002236	17FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151920-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1855287  
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  
1855287

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT			
		CUSTOMER DRAWING			SCALE
		SHEET 1 OF 2			REV A2

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC	±
		1 PLC	±
		2 PLC	±
		3 PLC	±
		4 PLC	±
		ANGLES	±
MATERIAL		FINISH	

NAME		FINE ADJUST SIDE FEED HDM APPLICATOR	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3		©- 1855287	

TE Connectivity	
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PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE	DESCRIPTION
1855287-1	A	122500-1	LEADMAKER	POST FEED	CUTS CARRIER
1855287-2	A	565435-5	BENCH MODEL K	PRE FEED	CUTS CARRIER
1855287-3	A	354500-1	BENCH MODEL G	PRE FEED	CUTS CARRIER
1855287-6	A	122500-1	LEADMAKER	POST FEED	CONTINUOUS CARRIER
7-1855287-7	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: MINI-FIT TERMINAL

TE PN	MOLEX PN	MOLEX TERMINAL - MOLEX CRIMP SPECS		REF SETTING	
SOCKET	-				
1572221-1	39-00-0046	CRIMP HEIGHT	WIRE SIZE	B5	
1572221-2	39-00-0065	.0315±.0015[.80±0.038mm]	22AWG		
1572221-3	39-00-0110	.029±.001[.74±0.025mm]	24AWG	B9	
1572221-4	39-00-0116	.027±.001[.69±0.025mm]	26AWG	C3	
1572221-5	39-00-0155	.026±.001[.66±0.025mm]	28AWG	C6	
1572221-6	39-00-0165				
1572221-7	39-00-0183				
1572221-8	39-00-0209				
1572221-9	39-00-0215				
PIN	-	CRIMP	SIZE	TYPE	RANGE
1572222-1	39-00-0048				
1572222-2	39-00-0067	WIRE	.055 [1.40mm]	F	22-28 AWG
1572222-3	39-00-0122	INSUL	.071 [1.80mm]	F	∅.035-.071
1572222-4	39-00-0128				
1572222-5	39-00-0221				
1572222-6	39-00-0432				
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPLICATOR INSTRUCTIONS	SET UP GAGE	
.110-.130	NONE	.434	408-8040	458637-1	

LOC

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		RELEASED	31MAY2007	LG	GB
A1		ECR-07-020139	23AUG2007	MY	GB

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ITEM 30 LOCATED AT FRONT HOLES

FEED TRACK POSITION

TERMINAL SUPPORT LOCATION

POST-FEED 1/8 STROKE

PRE-FEED 1/8 STROKE

PRE-FEED 5/8 STROKE

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-	-	-	REF	-	..	455749-1	GUARD WINDOW	116
-	-	REF	-	-	..	679532-1	INSERT, GUARD	115
-	1	1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	1	1	1	1	-	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	-	4088040	SF APPL INST 408-8040	72
-	1	1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	71
-	1	1	1	1	-	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	-	21017-2	SCREW, DRIVE	66
-	1	1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63
-	1	1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60
-	1	1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	59
-	1	1	1	1	-	458537-2	PAWL, FEED	56
-	4	4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	54
-	2	2	2	2	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	53
-	1	1	1	1	-	21018-5	NUT, HEX, REG 6-32	52
-	1	1	1	1	-	811242-2	BUMPER, HOLD DOWN	51
-	1	1	1	1	-	690753-1	SPACER, TONKER	50
-	-	1	-	-	..	690602-6	CAM, PRE FEED, 1/8	49
-	-	-	1	-	..	690602-5	CAM, PRE FEED, 1/8	48
-	1	-	-	1	-	690501-4	CAM, POST FEED, 1/8	47
-	1	1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
-	1	1	1	1	-	690191-1	PLUG, NYLON	45
-	1	1	1	1	-	455673-1	RAM, SIDE FEED	44
-	1	1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
-	1	1	1	1	-	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	-	469367-7	SHIM	38
-	1	1	1	1	-	879103-3	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	-	690786-6	TERMINAL SUPPORT	34
-	2	2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	33
-	1	1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	32
-	1	1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	31
-	1	1	1	1	-	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	-	1633091-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	-	455888-8	SPACER, CRIMPER	28
-	1	1	1	1	-	1320928-1	PLATE, STRIP GUIDE	24
-	1	-	-	1	-	690472-2	STRIPPER	22
-	1	1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	21
-	4	4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	20
-	-	1	1	-	-	691353-1	STRIPPER	19
-	1	-	-	-	-	679625-1	SHEAR HOLDER, FRONT (NO CUT)	17
-	1	1	1	1	-	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	-	690461-1	STOP, SHEAR	11
-	-	1	1	1	-	690459-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	-	462006-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	-	1-1633106-8	ANVIL, COMBINATION .055	8
-	1	1	1	1	-	2-455889-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	-	2-238011-5	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	-	5-1633471-1	CRIMPER, INSULATION F	3
-	1	1	1	1	-	455888-7	SPACER, CRIMPER	2
1	1	1	1	1	-	4-456402-5	CRIMPER, WIRE PREMIUM	1

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U/M

PART NO

DESCRIPTION

ITEM NO

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

CUSTOMER VIEWABLE ASSEMBLY

CUSTOMER DRAWING

DRAWING NUMBER - 1855287 SHEET 2 OF 2 REV. A2

# Mouser Electronics

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