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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-003272	05MAR2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2266091-6

FOR REPLACEMENT PARTS FOR APPLICATOR 1911221
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
1911221

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC	±	APPLICATION SPEC	SIDE FEED SYSTEM III APPLICATOR		
1 PLC	±		SIZE	CAGE CODE	DRAWING NO
2 PLC	±		A3		©- 1911221
3 PLC	±		RESTRICTED TO		
4 PLC	±				
ANGLES	±	WEIGHT			
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV A1



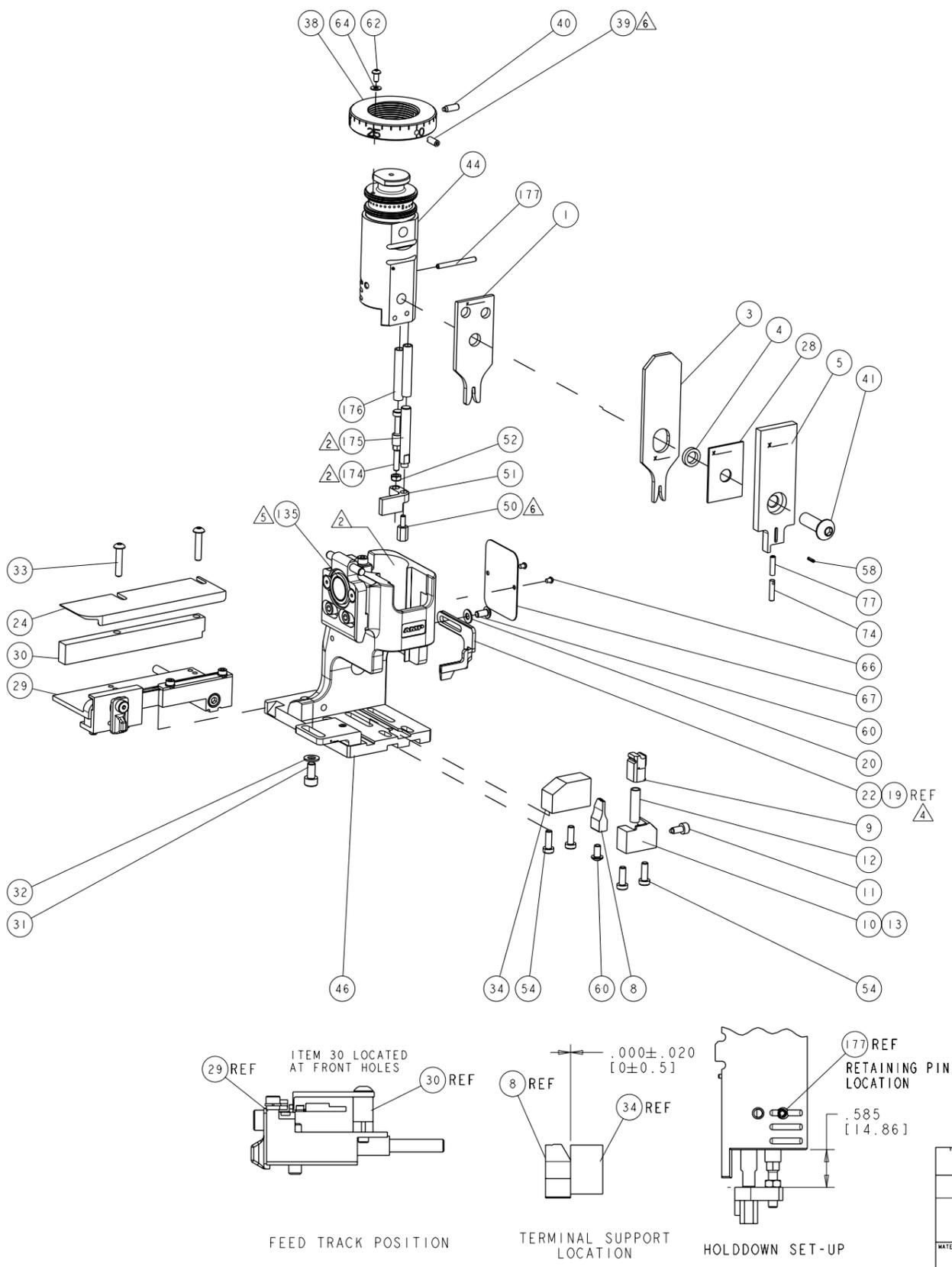
PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
1911221-1	A	CUTS CARRIER	8-1911221-1
1911221-6	A	CONTINUOUS CARRIER	8-1911221-6
7-1911221-1	A	-1 AND SPARE PARTS	9-1911221-1
7-1911221-6	A	-6 AND SPARE PARTS	9-1911221-6
7-1911221-7	A	SPARE PARTS KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78mm [.070]	F
INSUL	1.78mm [.070]	F
APPL INSTRUCTIONS 408-10135		

TERMINAL DATA: JAE TERMINAL		JAE CRIMP SPEC	
TERMINAL NAME: SERIES AG5-CI CONTACTS			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
4.0-5.0 mm [.157-.196 IN]		1.40-2.40mm [.055-.094 IN]	
TERMINAL APPL SPEC	T703257E		
TERMINALS APPLIED			
TE TERMINAL	JAE TERMINAL	TE TERMINAL	JAE TERMINAL
286692-2	IL-AG5-CI-7500	286692-1	IL-AG5-CI-5000

WIRE SIZE	CRIMP HEIGHT
mm [INCH]	mm [INCH]
18AWG OR 0.85mm ²	1.15±.05 [.045±.002]
0.75mm ²	1.15±.05 [.045±.002]
20AWG OR 0.50mm ²	1.10±.05 [.043±.002]
22AWG OR 0.30mm ²	1.00±.05 [.039±.002]

- ⚠ RECOMMENDED SPARE PARTS.
- ⚠ GREASE BEARING SURFACES LIGHTLY.
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ⚠ ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.
- ⚠ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.
- ⚠ APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.



FEED FINGER	SET UP GAGE	LOC	DIST	REVISIONS			
1901694-1	1901067-1	A	66	P	L	R	A
				DESCRIPTION	DATE	OWN	APPD
				RELEASED	11MAR2008	GH	GB

-	1	1	1	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177	
-	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176	
-	1	1	1	1	1752353-1	GUIDE PIN, HOLDDOWN	175	
-	1	1	1	1	1901680-1	GUIDE PIN, HOLDDOWN	174	
-	REF	REF	REF	REF	SEE TABLE	MEMORY CHIP, PROGRAMMED	135	
-	1	1	1	1	1-22278-0	SPRING, COMPRESSION	77	
-	1	1	1	1	854769-1	HOLDER, INS	74	
-	1	1	1	1	1633565-1	DOCUMENTATION PACKAGE	71	
-	1	1	1	1	1901048-1	TAG, IDENTIFICATION	67	
-	2	2	2	2	21017-1	SCREW, DRIVE	66	
-	1	1	1	1	18028-1	WASHER, FLAT, REG M3	64	
-	1	1	1	1	1655785-9	SCR, BTN SKT HD CAP (M3 X 6)	62	
-	2	2	2	2	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60	
-	1	1	1	1	21028-2	PIN, SLOTTED SPRING .062 X .250	58	
-	4	4	4	4	1655783-3	SCR, CAP, SOC HD, LOW HEAD, M4 X 12	54	
-	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52	
-	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51	
-	1	1	1	1	2-1752354-1	STANDOFF, HOLD-DOWN	50	
-	1	1	1	1	1752300-1	SF SYSTEM III APPLICATOR	46	
-	1	1	1	1	1752308-1	RAM	44	
-	1	1	1	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41	
-	1	1	1	1	993002-4	SCREW, SET, SFT TIP	40	
-	1	1	1	1	1962043-1	PLUNGER, BALL, METRIC	39	
-	1	1	1	1	1752309-1	RING, INSULATION CRIMP	38	
-	1	1	1	1	1752356-3	SUPPORT, TERMINAL	34	
-	2	2	2	2	3-1655785-3	SCR, BTN SKT HD CAP (M4 X 20)	33	
-	1	1	1	1	18028-3	WASHER, FLAT, REG M5	32	
-	1	1	1	1	5-1655316-3	SCR, SKT HD CAP, M5 X 10.0	31	
-	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	30	
-	1	1	1	1	1901087-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28	
-	1	1	1	1	1320928-2	PLATE, STRIP GUIDE	24	
-	1	1	1	1	1976045-1	STRIPPER	22	
-	1	1	1	1	18028-2	WASHER, FLAT, REG M4	20	
-	REF	REF	REF	REF	1752311-1	STRIPPER	19	
-	1	1	1	1	1338684-1	SHEAR HOLDER, FRONT	13	
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12	
-	1	1	1	1	356885-4	STOP, SHEAR	11	
-	1	1	1	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10	
-	1	1	1	1	462006-1	FLOATING SHEAR, FRONT	9	
-	1	2	2	1	1	7-1333203-3	ANVIL, COMBINATION	8
-	1	1	1	1	1	854772-1	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-9	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	1	5-1213077-4	CRIMPER, INSULATION PREMIUM	3
-	1	2	2	1	1	1-456404-8	CRIMPER, WIRE PREMIUM	1

DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN	22FEB2008	Tyco Electronics Harrisburg, PA 17105-3608	
0 PLC	±	1 PLC	±	CHK	25FEB2008	NAME: SIDE FEED SYSTEM III APPLICATOR	
2 PLC	±	2 PLC	±	APPD	25FEB2008	APPLICATION SPEC	
3 PLC	±	3 PLC	±	PRODUCT SPEC		SEE TABLE	
4 PLC	±	4 PLC	±	FINISH		RESTRICTED TO	
ANGLES	±					SCALE: 3:5 SHEET 1 OF 1 REV A	
MATERIAL		FINISH		CUSTOMER DRAWING		SCALE: 3:5 SHEET 1 OF 1 REV A	

Mouser Electronics

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