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LOC

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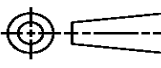
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-001337	27JAN2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2266586-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1238095  
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  
1238095

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME SIDE FEED HDI APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1238095	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV A1

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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1238095-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1238095-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1238095-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1238095-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1238095-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1238095-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1238095-7	A	-	-	SPARE PARTS KIT

CRIMP DATA

TE TERMINAL

TE CRIMP SPECS

TERMINAL NAME: AMP-IN

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	0.5-0.25mm2 (20-24 AWG)
INSUL	2.54 [.100 IN]	F	1.52-2.79 (.060 - .110)

WIRE STRIP LENGTH  
2.00-3.00 [.078-.118 IN]

APPL INSTRUCTIONS  
408-8040

TERMINAL  
APPL SPEC

114-5028

-

FEED  
8.89 [.350 IN]

TERMINALS APPLIED

WIRE SIZE	CRIMP HEIGHT	PIN PN & LENGTH [IN]
0.50mm2 or (20 AWG)	.94 ±0.05 [.037 ±.002 IN]	3-354779-8 [.3180]
0.35mm <sup>2</sup> or 22AWG	.89 ±0.05 [.035 ±.002 IN]	4-354779-3 [.3205]
0.25mm <sup>2</sup> or 24AWG	.76 ±0.05 [.030 ±.002 IN]	5-354779-3 [.3255]

RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

VIEW B

ROTATED 180°

POST-FEED 40mm STROKE	POST-FEED 30mm STROKE	PRE-FEED 30mm STROKE	PRE-FEED 40mm STROKE

ITEM 30 LOCATED AT FRONT HOLES

FEED TRACK POSITION GUIDE BY INS. BARREL

1-18024-1 SCR, BHC, M5x10 (REF)

1-465184-0 LUBRICATOR ASSEMBLY (REF)

31 32 27 25 61 26 23 46 59 20 56 60

33 24 30 29

35 39 62 40 36 64 37 38

42 43 63 45 44 50 52 51

20 21 19 28 3 4 28 5 41

12 9 8 54 13 10 11 84 85

66 67

60 61 62 63 64 65 66 67

SET UP GAGE  
458637-3

LOC A DIST 66

REV	DESCRIPTION	DATE	OWN	APPROV
A	RELEASED	18AUG2009	KS	GB

REV	DESCRIPTION	DATE	OWN	APPROV
1	PIN, SLOTTED SPRING .062 X .250	85		
2	HOLDER, INS	84		
3	SPRING, COMPRESSION	83		
4	DOCUMENTATION PACKAGE	71		
5	PLATE, IDENTIFICATION	67		
6	SCREW, DRIVE	66		
7	WASHER, FLAT PRECISION	64		
8	SCR, SET, CUP POINT M6 X 6.0	63		
9	SCR, SKT HD CAP M4 X 6.0	62		
10	SCR, SET, FLT POINT M5 X 20.0	61		
11	SCR, BTN SKT HD CAP (M4 X 10.0)	60		
12	SCR, HEX HD CAP M4 X 8.0	59		
13	PAWL, FEED	56		
14	SCR, BTN SKT HD CAP (M4 X 12.0)	54		
15	SCR, SKT HD CAP M4 X 12.0	53		
16	NUT, HEX, REG M3	52		
17	BUMPER, HOLD DOWN	51		
18	SPACER, TONKER	50		
19	SCR, BTN SKT HD CAP (M3 X 10.0)	49		
20	CAM, UNIVERSAL PRE FEED	48		
21	CAM, UNIVERSAL POST-FEED	47		
22	APPLICATOR SUBASSEMBLY, HDI	46		
23	PLUG, NYLON	45		
24	RAM, (SIDE FEED)	44		
25	SHIM SUB-ASSY	43		
26	WASHER, RAM (.115)	42		
27	SCR, BTN SKT HD CAP (M8 X 25.0)	41		
28	BALL, STEEL	40		
29	SPRING, COMPRESSION	39		
30	DISC, ADJUST, INSULATION CRIMP	38		
31	WIRE DISC, ASSEMBLY	37		
32	SPRING, COMPRESSION	36		
33	POST, RAM	35		
34	SCR, BTN SKT HD CAP (M4 X 20.0)	33		
35	WASHER, FLAT, REG M4	32		
36	SCR, SKT HD CAP M4 X 12.0	31		
37	SPACER, STRIP GUIDE	30		
38	STRIP GUIDE ASSEMBLY	29		
39	SPACER, CRIMPER	28		
40	SPRING, COMPRESSION	27		
41	LEVER, DRAG RELEASE	26		
42	DRAG, TERMINAL	25		
43	PLATE, STRIP GUIDE	24		
44	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23		
45	STRIPPER	22		
46	SCR, SKT HD CAP M4 X 10.0	21		
47	WASHER, SPRG LOCK, REG M4	20		
48	STRIPPER	19		
49	SHEAR HOLDER, FRONT	13		
50	SPRING, COMPRESSION	12		
51	STOP, SHEAR	11		
52	SHEAR HOLDER, FRONT, CUT	10		
53	FLOATING SHEAR, FRONT	9		
54	ANVIL, COMBINATION .062	8		
55	-	7		
56	-	6		
57	DEPRESSOR, SHEAR	5		
58	BLOCK, CRIMPER SPACER	4		
59	CRIMPER, INSULATION F	3		
60	SPACER, CRIMPER	2		
61	CRIMPER, WIRE PREMIUM	1		

AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

CUSTOMER DRAWING

DRAWING NUMBER - 1238095

SHEET 2 OF 2

REV. A1