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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G1	ECR-14-002924	28FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151182-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1528000
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
1528000

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		APVD RAGHAVENDRA		NAME FINE ADJ SIDE FD HD-I APPL	
		PRODUCT SPEC		SIZE A3	
		APPLICATION SPEC		CAGE CODE	
MATERIAL		WEIGHT		DRAWING NO C- 1528000	
FINISH		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE		SHEET 1 OF 2 REV G1	

LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			G	ECR-11-018148	01SEP2011	LZ	SX

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528000-1	G	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528000-2	G	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528000-6	G	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528000-1	G	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528000-2	G	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528000-6	G	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528000-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)				
TERMINAL NAME: RECEPTACLE, POS-LOK				
CRIMP	SIZE	TYPE	RANGE	
WIRE	2.29 [.090 IN]	F	0.50 - 1.50mm ²	
INSUL	3.30 [.130 IN]	F	2.29-2.50 [.090-.098 IN]	
WIRE STRIP LENGTH		APPL INSTRUCTION		
5.79-6.60 [.228-.260 IN] 		408-8322 & 408-8490		
TERMINAL	114-3118	-		FEED
APPL SPEC	-	-		26.42 [1.040 IN]

[illegible]

WIRE SIZE mm ² AWG		CRIMP HEIGHT 	REF SETTING *
16 AWG or 1.50mm ²		1.65 ±0.05 [_.065 ±.002 IN]	B9
1.00mm ²		1.60 ±0.05 [_.063 ±.002 IN]	C2
18 AWG or 0.75mm ²		1.50 ±0.05 [_.059 ±.002 IN]	C9
20 AWG or 0.50mm ²		1.45 ±0.05 [_.057 ±.002 IN]	D3

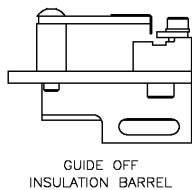
SET UP GAGE 458637-3	LAYOUT L1426034
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 1. RECOMMENDED SPARE PARTS.
 2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

VIEW B ROTATED 180°

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

* **WARNING:**
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE
SETTING. USE OF SETTINGS BELOW MIN REQ'D CRIMP
HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



-	1	1	1	1	1	1	993111-3	PIN, SLOTTED SPRING 3.0X12.0	177
-	2	2	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1	1	1752353-1	GUIDE PIN, HOLD DOWN	175
-	1	1	1	1	1	1	1901680-1	GUIDE PIN, HOLD DOWN	174
-	1	1	1	1	1	1	1528000	PRINT, APPLICATOR LOG SHEET	72
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
									64
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6 LW)RAM	63
									62
-	2	2	2	2	2	2	2-18032-5	SCR,SET(M5X20)DRAG	6
-	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
-	1	1	1	1	1	1	18024-7	SCR,HEX(M4X8)FEED FINGER	59
									58
									57
-	1	1	1	1	1	1	1333240-1	PAWL, FEED	56
									55
-	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
									53
-	1	1	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1	1	1	1	1	1901681-9	HOLD DOWN, TERMINAL	51
-	1	1	1	1	1	1	2-1752354-6	STANDOFF, HOLD-DOWN	50
-	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1320999-4	APPLICATOR BASIC SUBASSY	46
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1	1	1-1633724-1	RAM	44
									43
									42
-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
									40
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	469367-9	SPACER, FINE ADJUST	38
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	37
									36
									35
-	1	1	1	1	1	1	1-1752356-7	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-7	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-7	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-7	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-2	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
-	1	1	1	1	1	1	18025-2	WASHER,LOCK(M4)STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
									18
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
-	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333205-2	ANVIL	8
									7
									6
-	1	1	1	1	1	1	1-455889-8	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	1-238011-0	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	4-456134-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	2	2	2	1	1	1	1-456406-1	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
							PARTS LIST		
							QTY REQD PER ASSY		