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LOC

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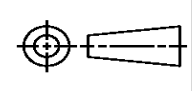
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	J1	ECR-14-003074	01MAR2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151107-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1528099
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
1528099

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				
		APPLICATION SPEC				
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH			A3		©- 1528099	
CUSTOMER DRAWING				SCALE	SHEET 1 OF 2	REV J1

THIS DRAWING IS A CONTROLLED DOCUMENT.

LAYOUT
L2476

SET UP GAGE
458637-3

2000

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DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528099-1	J	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528099-2	J	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528099-6	J	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528099-1	J	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528099-2	J	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528099-6	J	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528099-7	D	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: 250 SERIES, POSITIVE LOCK RECEPTACLE

CRIMP	SIZE	TYPE	RANGE
WIRE	2.80 [.110 IN]	F	1.25-2.5mm ²
INSUL	3.55 [.140 IN]	OV	2.1-3.1 [.083-.122 IN]

WIRE STRIP LENGTH	APPL INSTRUCTION
5.7-6.3 [.224-.248 IN]	408-8322 & 408-8490

TERMINAL	-	FEED
APPL SPEC	114-18365	26.42 [.1040 IN]

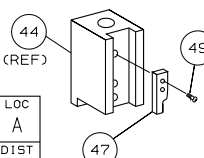
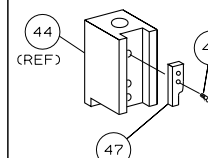
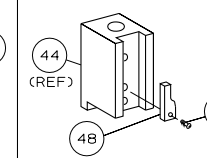
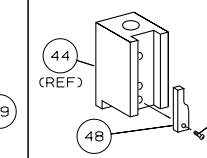
TERMINALS APPLIED

927854	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm ² AWG	CRIMP HEIGHT	REF SETTING
2.5mm ²	2.04 ±0.05 [.080 ±.002 IN]	B2
1.0mm ² + 1.50mm ²	2.04 ±0.05 [.080 ±.002 IN]	B2
2.15mm ² (14 AWG)	1.94 ±0.05 [.076 ±.002 IN]	B8
2mm ²	1.90 ±0.05 [.075 ±.002 IN]	C0
1.5mm ²	1.76 ±0.05 [.069 ±.002 IN]	D4
0.5mm ² + 0.75mm ²	1.69 ±0.05 [.066 ±.002 IN]	E2
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

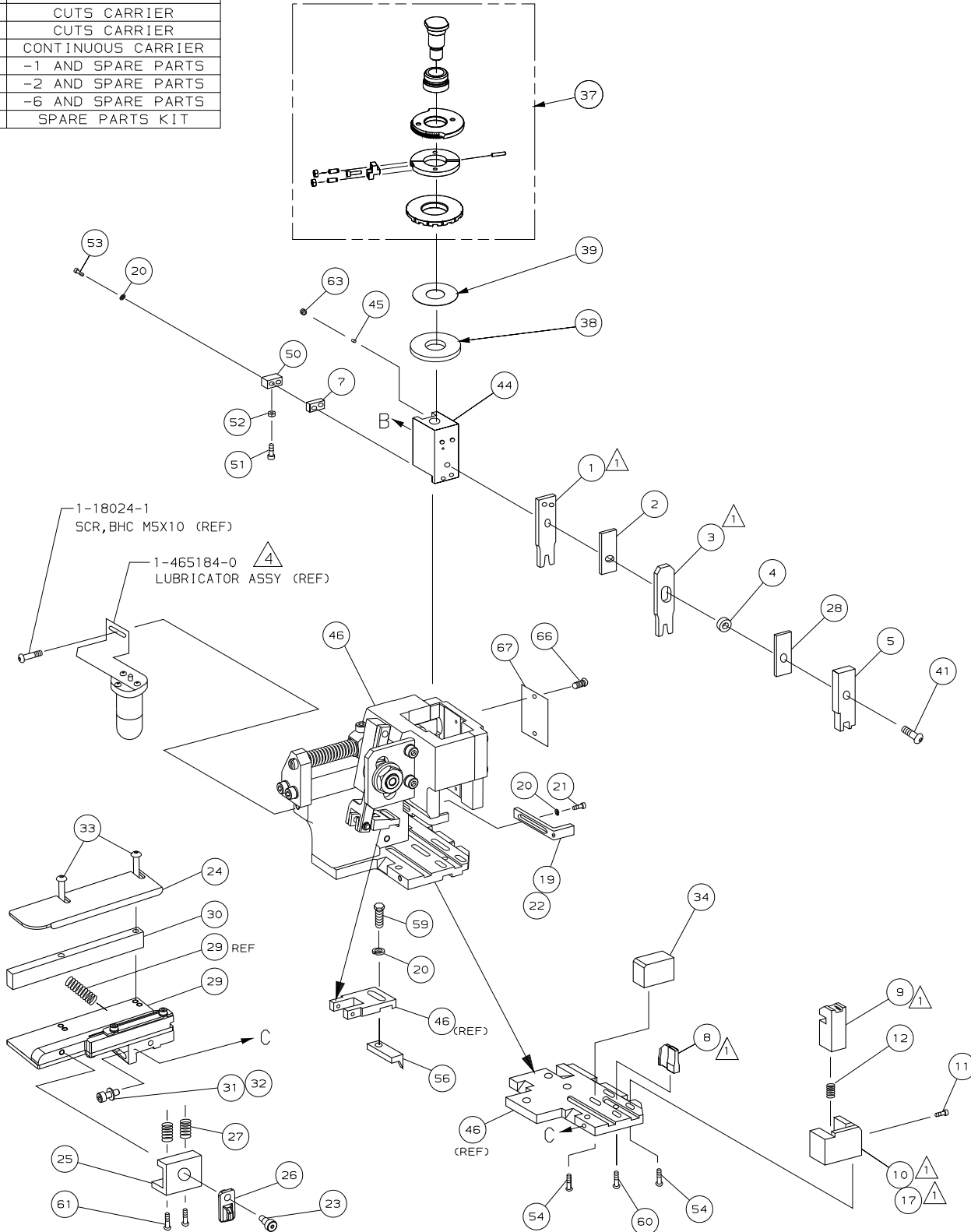
- RECOMMENDED SPARE PARTS.
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

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.

GUIDE OFF
INSULATION BARREL



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-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	64
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-	2	2	2	2	2	2	2-18032-5	SCR,SKT SET (M5X20) DRAG	61
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	60
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	59
-	-	-	-	-	-	-	-	-	58
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-	1	1	1	1	1	1	1333240-1	PAWL, FEED	56
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-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	54
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-	1	1	1	1	1	1	1338660-1	RAM	44
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-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	41
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-	1	1	1	1	1	1	469367-2	SPACER, FINE ADJUST	38
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-	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	1-1320908-0	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-7	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-0	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
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-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER,LOCK (M4) STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
-	-	-	-	-	-	-	-	-	18
-	1	-	-	1	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
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-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
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-	1	2	2	2	1	1	1338696-1	ANVIL	8
-	1	1	1	1	1	1	240641-2	SPACER, DEPRESSOR (REAR)	7
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-	1	1	1	1	1	1	2-238011-2	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	3-854830-3	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	2
-	1	2	2	2	1	1	3-456408-0	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
-	-	-	-	-	-	-	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	-	-

QTY REQD PER ASSY	PARTS LIST
MATL	HT TR
DO NOT SCALE PRINT.	FIN
TOLERANCES UNLESS OTHERWISE SPECIFIED:	
1 PLC DEC ±0.5 [.02 IN]	
2 PLC DEC ±	
3 PLC DEC ±	
ANGLES ±	
SURF TEXTURE:	
REMOVE BURRS	✓
SHARP EDGES R0.38 MAX	
J ECR-06-022694	RK OCT06
P F LTR	APP DATE
REVISION RECORD	BREAK
CASE CODE	00779
CUSTOMER AND ASSEMBLY DRAWING	RESTRICTED TO