

4

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-14-003124	04MAR2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151562-1

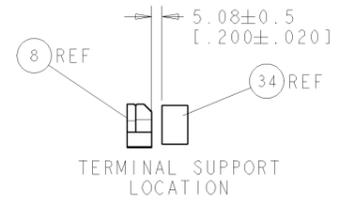
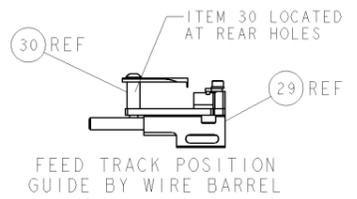
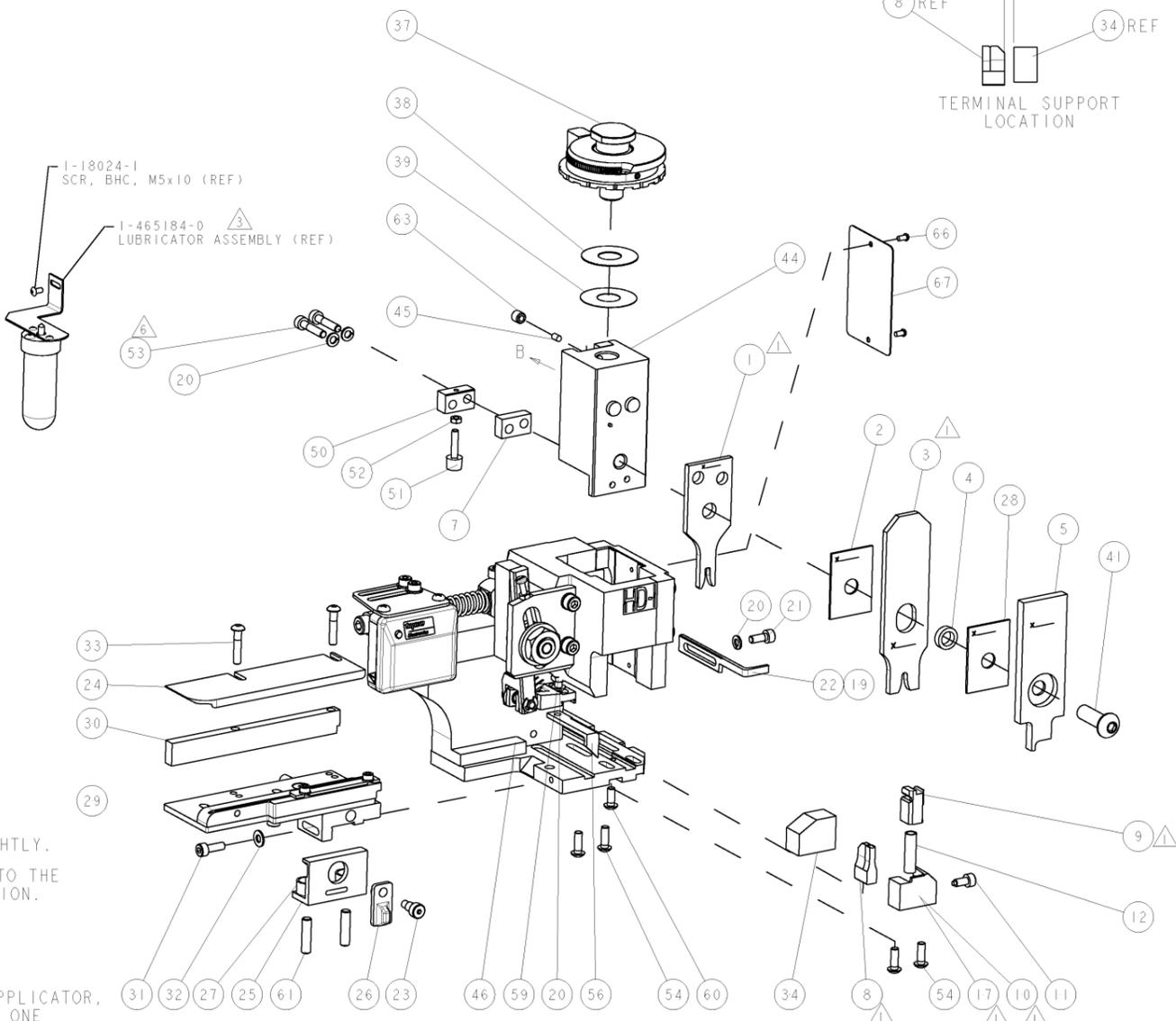
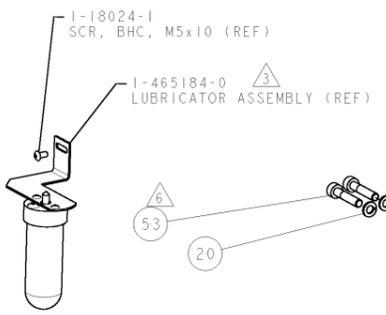
FOR REPLACEMENT PARTS FOR APPLICATOR 1528729
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1528729

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV														
DIMENSIONS:		CHK	RAGHAVENDRA														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	RAGHAVENDRA														
<table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	PRODUCT SPEC	 TE Connectivity NAME FINE ADJUST SIDE FEED HDI APPLICATOR		
0 PLC	±																
1 PLC	±																
2 PLC	±																
3 PLC	±																
4 PLC	±																
ANGLES	±																
MATERIAL		APPLICATION SPEC															
FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO											
			A3		©- 1528729												
		CUSTOMER DRAWING	SCALE	SHEET 1 OF 2	REV A2												

PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528729-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528729-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528729-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528729-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528729-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528729-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528729-7	A	-	-	SPARE PARTS KIT

CRIMP DATA		TE TERMINAL	TE CRIMP SPECS
TERMINAL NAME: 4.8mm TAB WITH DOUBLE LOCKING LANCE			
CRIMP	SIZE	TYPE	RANGE
WIRE	2.79 [.110 IN]	F	>1.00-2.50mm ²
INSUL	3.56 [.140 IN]	O	2.10-2.90 [.083-.114 IN]
WIRE STRIP LENGTH 4.80-5.60 [.189-.220 IN]		APPL INSTRUCTIONS 408-8322 & 408-8490	
TERMINAL APPL SPEC 114-18022		FEED 14.50 [.571 IN]	
TERMINALS APPLIED			
962904	-	-	-
962884	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
WIRE SIZE	CRIMP HEIGHT	REF SETTING	
2.50mm ²	1.97 ± 0.05 [.078 ± .002 IN]	B 7	
2x1.00mm ² or 2.00mm ²	1.83 ± 0.05 [.072 ± .002 IN]	C 7	
1.50mm ²	1.69 ± 0.05 [.067 ± .002 IN]	D 7	



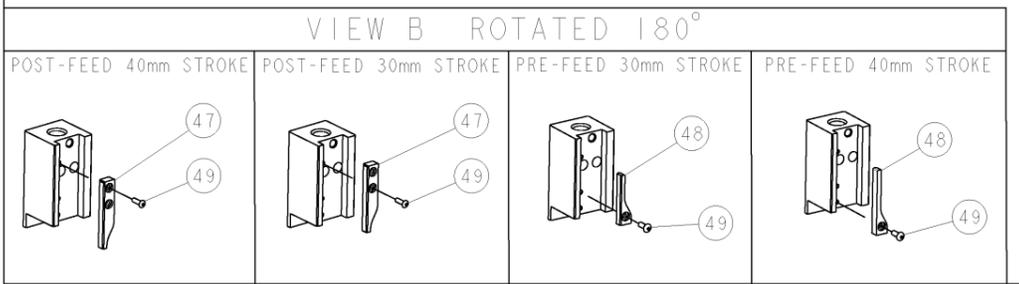
SET UP GAGE
458637-3

REV	DATE	BY	CHKD	DESCRIPTION
A	12OCT2006	LJL	MC	SEE ECO-06-024088
A1	10JUL2008	MY	GB	ECR-08-017380

REV	DATE	BY	CHKD	DESCRIPTION	ITEM NO	
-	-	-	-	-	73	
-	-	-	-	-	72	
-	1	1	1	1	1338705-3 DOCUMENTATION PACKAGE	71
-	-	-	-	-	-	70
-	-	-	-	-	-	69
-	-	-	-	-	-	68
-	1	1	1	1	461264-5 PLATE, IDENTIFICATION	67
-	2	2	2	2	21017-2 SCREW, DRIVE	66
-	-	-	-	-	-	65
-	-	-	-	-	-	64
-	1	1	1	1	3-18031-0 SCR, SET, CUP POINT M6 X 6.0	63
-	-	-	-	-	-	62
-	2	2	2	2	2-18032-5 SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	18024-7 SCR, BTN SKT HD CAP (M4 X 10.0)	60
-	1	1	1	1	5-18022-2 SCR, HEX HD CAP M4 X 8.0	59
-	-	-	-	-	-	58
-	-	-	-	-	-	57
-	1	1	1	1	1338685-1 PAWL, FEED	56
-	-	-	-	-	-	55
-	4	4	4	4	18024-8 SCR, BTN SKT HD CAP (M4 X 12.0)	54
-	2	2	2	2	1-18023-4 SCR, SKT HD CAP M4 X 20.0	53
-	1	1	1	1	18030-1 NUT, HEX, REG M3	52
-	1	1	1	1	811242-5 BUMPER, HOLD DOWN	51
-	1	1	1	1	690753-2 SPACER, TONKER	50
-	1	1	1	1	18024-3 SCR, BTN SKT HD CAP (M3 X 10.0)	49
-	-	-	-	-	-	48
-	1	1	1	1	1338675-1 CAM, UNIVERSAL PRE FEED	48
-	1	1	1	1	1338676-1 CAM, UNIVERSAL POST-FEED	47
-	1	1	1	1	1320999-3 APPLICATOR SUBASSEMBLY, HDI	46
-	1	1	1	1	690191-1 PLUG, NYLON	45
-	1	1	1	1	1333257-1 RAM	44
-	-	-	-	-	-	43
-	-	-	-	-	-	42
-	1	1	1	1	2-18024-6 SCR, BTN SKT HD CAP (M8 X 25.0)	41
-	-	-	-	-	-	40
-	1	1	1	1	690125-1 SHIM SUB-ASSY	39
-	1	1	1	1	469367-9 SHIM	38
-	1	1	1	1	879103-2 FINE ADJUST HEAD ASSEMBLY	37
-	-	-	-	-	-	36
-	-	-	-	-	-	35
-	1	1	1	1	1320934-6 SUPPORT, TERMINAL	34
-	2	2	2	2	1-18024-0 SCR, BTN SKT HD CAP (M4 X 20.0)	33
-	1	1	1	1	18027-2 WASHER, FLAT, REG M4	32
-	1	1	1	1	1-18023-2 SCR, SKT HD CAP M4 X 12.0	31
-	1	1	1	1	1320908-8 SPACER, STRIP GUIDE	30
-	1	1	1	1	1633073-2 STRIP GUIDE ASSEMBLY	29
-	1	1	1	1	1-455888-0 SPACER, CRIMPER	28
-	2	2	2	2	1-22284-0 SPRING, COMPRESSION	27
-	1	1	1	1	356835-1 LEVER, DRAG RELEASE	26
-	1	1	1	1	240792-1 DRAG, TERMINAL	25
-	1	1	1	1	1320928-1 PLATE, STRIP GUIDE	24
-	1	1	1	1	980371-4 SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	1	1	1	690472-2 STRIPPER	22
-	1	1	1	1	1-18023-1 SCR, SKT HD CAP M4 X 10.0	21
-	4	4	4	4	18025-2 WASHER, SPRG LOCK, REG M4	20
-	-	-	-	-	690472-1 STRIPPER	19
-	-	-	-	-	-	18
-	1	-	-	-	1338684-1 SHEAR HOLDER, FRONT	17
-	-	-	-	-	-	16
-	-	-	-	-	-	15
-	-	-	-	-	-	14
-	-	-	-	-	-	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	454276-1 FLOATING SHEAR, FRONT	9
-	1	2	2	2	1333207-7 ANVIL, COMBINATION	8
-	1	1	1	1	2-240641-5 SPACER	7
-	-	-	-	-	-	6
-	1	1	1	1	2-455889-0 DEPRESSOR, SHEAR	5
-	1	1	1	1	3-238011-1 BLOCK, CRIMPER SPACER	4
-	1	2	2	2	4-683454-8 CRIMPER, INSULATION O	3
-	1	1	1	1	455888-9 SPACER, CRIMPER	2
-	1	2	2	2	2-456408-0 CRIMPER, WIRE PREMIUM	1

* 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.

- ⚠ 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.
- ⚠ IF MORE THAN ONE TERMINAL IS APPLIED BY THIS APPLICATOR, FEED MAY REQUIRE ADJUSTMENT WHEN CHANGING FROM ONE TERMINAL TO ANOTHER.
- ⚠ CUT TO LENGTH AT ASSEMBLY.



REV	DATE	BY	CHKD	DESCRIPTION	ITEM NO				
-	-	-	-	-	84				
-	-	-	-	-	83				
-	-	-	-	-	82				
-	-	-	-	-	81				
-	-	-	-	-	80				
-	-	-	-	-	79				
-	-	-	-	-	78				
-	-	-	-	-	77				
-	-	-	-	-	76				
-	-	-	-	-	75				
-	-	-	-	-	74				
REV	DATE	BY	CHKD	DESCRIPTION	ITEM NO				
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS: mm [IN] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		DWG: 14SEP2006 CHN: L LOFTHOUSE APVD: M CLIFFORD PRODUCT SPEC: 14SEP2006 APPLICATION SPEC: See Table WEIGHT: - FINISH: -	Tyco Electronics Harrisburg, PA 17105-3608 NAME: FINE ADJUST SIDE FEED HDI APPLICATOR SIZE: A1 CASE CODE: 00779 DRAWING NO: 1528729 RESTRICTED TO: - SCALE: 3:5 SHEET: 1 OF 1 REV: A1
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1528729-2](#)