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PART NUMBER	REV	FIRST USED
1855184-1	C	122500-1
1855184-2	C	565435-5
7-1855184-7	B	-

MACHINE FRAME (REF)

RAM RETAINING PLATE (REF)

MACHINE GUARD (REF)

GUARD BRKT (REF)

AMP-O-ELECTRIC™ TERM GUARD

G TERMINATOR GUARD

TERMINAL NAME: .250 FLAG POS LOCK

REF	SETTING	CRIMP HEIGHT	WIRE SIZE
B9	1.82 ±0.05mm[.072 ±.002]	14	
D3	1.62 ±0.05mm[.064 ±.002]	16	
E1	1.50 ±0.05mm[.059 ±.002]	18	
-	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	2.79mm [.110]	F	18-14
INSUL	3.61mm [.170]	0	2.79-3.81mm[.110-.150]

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
4.50-5.49mm	114-5070	19.00mm	408-8039	458638-1	L1414

LOC

DIST

REV

DATE

BY

APPD

LOC	DIST	REV	DATE	BY	APPD
A	66				
C	66				

REV	DESCRIPTION	DATE	BY	APPD
-1	LEADMAKER & BENCH MODEL G	2-2014	JH	TE
-2	BENCH MODEL K			

1 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 |

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RECOMMENDED SPARE PARTS.

GREASE LIGHTLY.

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.

SEE DRAWING FOR COMPONENTS

ITEM 78 USED WITH G TERMINATOR ONLY.

USE 8-32x 3/8 BHCS (2-21002-1) TO HOLD FEED FINGER TIP BECAUSE OF CLEARANCE.

MAGNET MUST BE REVERSED AT ASSY.

REMOVE ITEM 59 TO INSTALL ITEM 6.

INVERT ITEM 27

172763-1

CRIMP DATA (AMP TERMINAL)

REF	SETTING	CRIMP HEIGHT	WIRE SIZE
B9	1.82 ±0.05mm[.072 ±.002]	14	
D3	1.62 ±0.05mm[.064 ±.002]	16	
E1	1.50 ±0.05mm[.059 ±.002]	18	
-	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	2.79mm [.110]	F	18-14
INSUL	3.61mm [.170]	0	2.79-3.81mm[.110-.150]

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
4.50-5.49mm	114-5070	19.00mm	408-8039	458638-1	L1414

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Mouser Electronics

Authorized Distributor

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