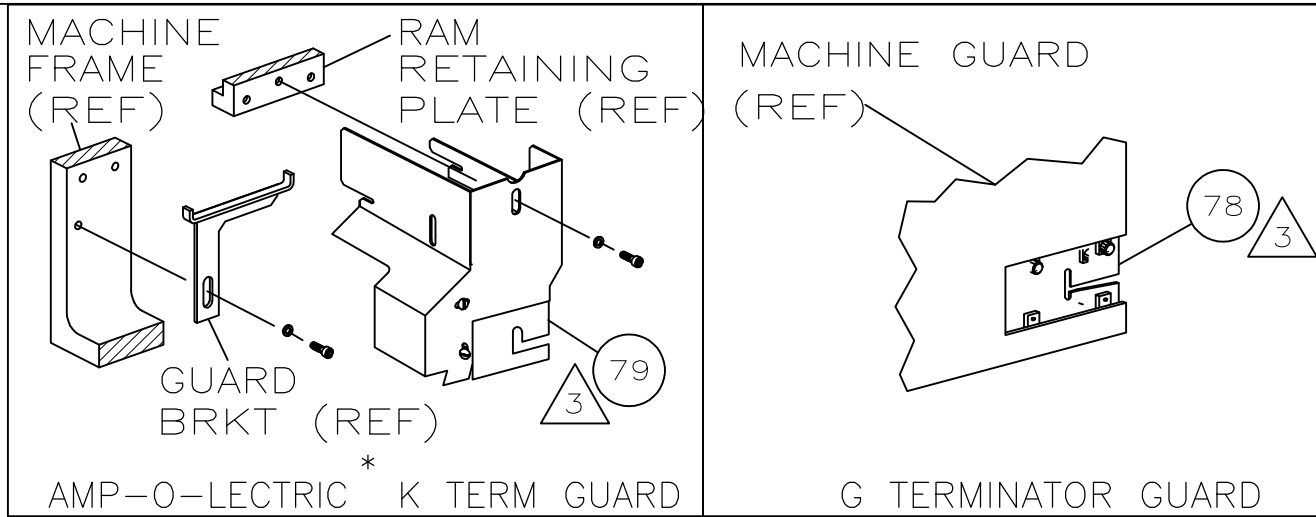


THIS DRAWING IS A CONTROLLED DOCUMENT.

PART NUMBER	REV	FIRST USED
466320-1	AL	854400-1
466320-2	AL	565435-5
466320-3		
466320-4	AL	354500-1
7-466320-7	AA	

SUPSD BY 1238044
SUPSD BY 1238044
SEE DWG 466320-3

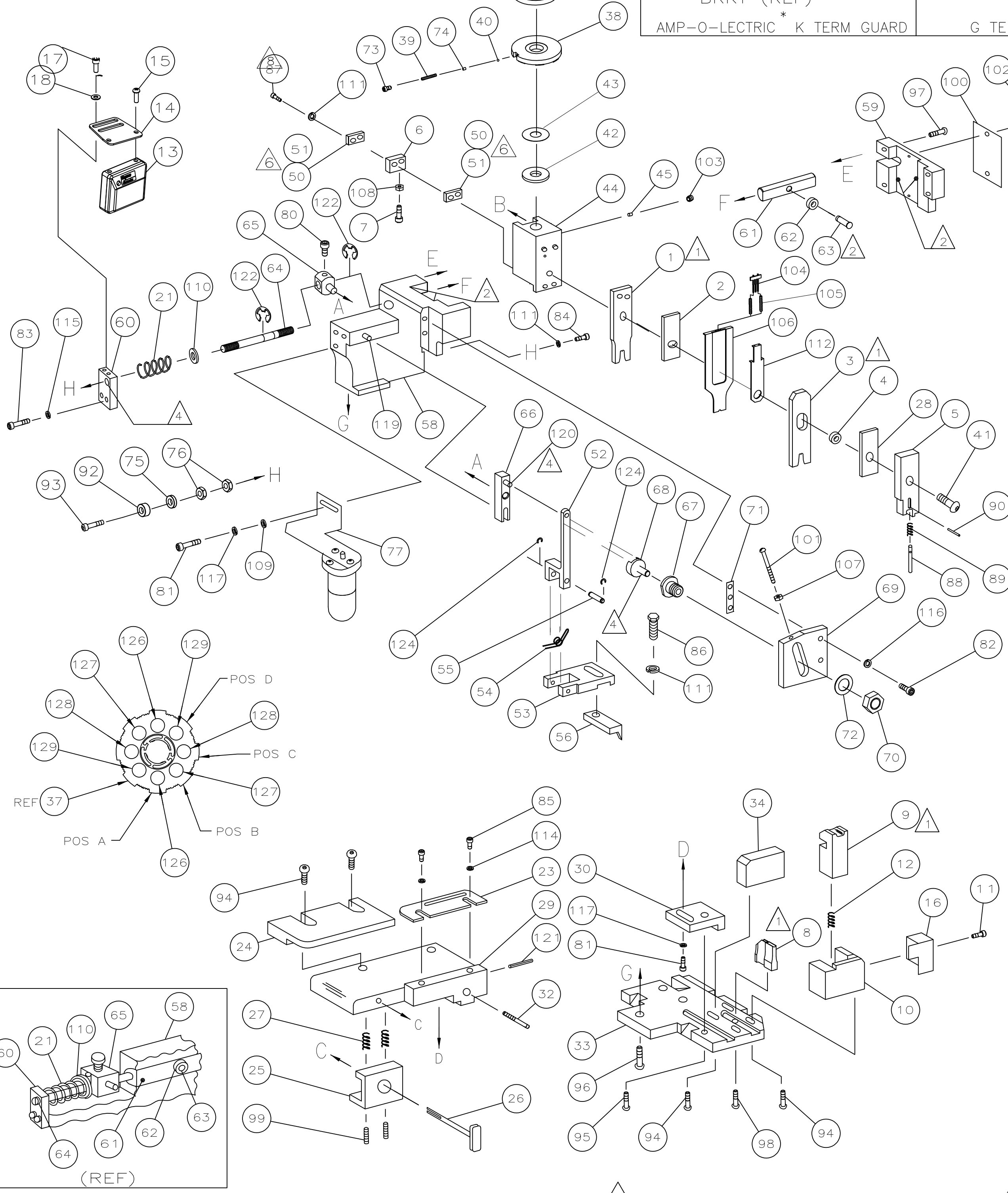


TERMINAL NAME: M-N-L PIN & SOCKET		
	PIN	SOCKET
	61116	61314
	350561	350560
	350699	350570 
	926886	350851 
	61527 	926884
	170147	1586334
	926885	
TERM APPL SPEC 114-1011		

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.048 ±.002	18	
B	.043 ±.002	20	
C	.040 ±.002	22	
D	.038 ±.002	24	
CRIMP	SIZE	TYPE	RANGE
WIRE	.070	F	24-18
INSUL	.100	F	.100 MAX
FEED	APPL INST 408-8040	SET UP GAGE 458637-1	LAYOUT 198
WIRE STRIP LENGTH .156-.187			

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-4	BENCH MODEL G	MECH PRE FEED
-77	SPARE TOOLING KIT	

USED ON -



-	2	2	2	-	4-354779-7	PIN, WIRE DISC (.3225)D	129
-	2	2	2	-	4-354779-2	PIN, WIRE DISC (.3200)C	128
-	2	2	2	-	3-354779-6	PIN, WIRE DISC (.3170)B	127
-	2	2	2	-	2-354779-6	PIN, WIRE DISC (.3120)A	126
-	1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
-	REF	REF	REF	-	21045-3	RING,RET "C"(Ø.187)FD FING PIN	124
-	REF	REF	REF	-	1-21046-6	RING,RETAIN, EXTERN, 5/16 E-RING	122
-	1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
-	REF	REF	REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
-	REF	REF	REF	-	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
-	1	2	1	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
-	REF	REF	REF	-	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
-	REF	REF	REF	-	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
-	2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
-	1	1	1	-	1490524-1	SPACER, DEPRESSOR	112
-	4	4	4	-	21024-4	WASHER, LOCK (#8)	111
-	REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
-	-	1	REF	-	21899-2	WASHER,FLAT(NO.10)LUB ASSY	109
-	1	1	1	-	21018-5	NUT, HEX(6-32)	108
-	REF	REF	REF	-	21018-5	NUT,HEX(6-32)FEED ADJ	107
-	1	1	1	-	1490525-3	DEPRESSOR, WIRE	106
-	2	2	2	-	2-23147-2	SPRING, DEPRESSOR	105
-	1	1	1	-	1424350-1	HOLDER, PIN, WIRED	104
-	1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
-	2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
-	REF	REF	REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
-	1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
-	2	2	2	-	5-21006-6	SCR,SET(10-32x.75)DRAG	99
-	1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
-	REF	REF	REF	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
-	REF	REF	REF	-	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
-	REF	REF	REF	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
-	6	6	6	-	2-21002-2	SCR,BHC(8-32x.50)SHEAR	94
-	REF	REF	REF	-	3-21081-3	SHCS. 1/4-20 X 1.25	93
-	REF	REF	REF	-	1804299-1	SPACER, MAGNET	92
-	1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	91
-	1	1	1	1	21028-2	PIN, SLOTTED SPRING	90
-	1	1	1	1	5-547505-2	SPRING, COMPRESSION	89
-	1	1	1	1	854769-4	HOLDER, INSULATION	88
-	2	2	2	-	2-21000-8	SCR,SHC(8-32x.63)DEP HOLD	87
-	1	1	1	-	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
-	2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
-	1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
-	REF	REF	REF	-	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
-	REF	REF	REF	-	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
-	1	2	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
1	1	1	1	1	854772-1	DEPRESSOR, SHEAR (FRONT)	80
-	REF	-	-	-	455749-1	GUARD, WINDOW	79
-	REF	-	-	-	679532-1	INSERT, GUARD	78
-	-	1	REF	-	1-465184-0	LUBRICATOR ASSY	77
-	REF	REF	REF	-	22593-1	NUT, HEX, JAM, SS	76
-	REF	REF	REF	-	1804310-1	MAGNET, RING	75
-	1	1	1	-	690603-1	SPRING, ASSIST	74
-	1	1	1	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
-	REF	REF	REF	-	458109-1	WASHER, SPECIAL	72
-	REF	REF	REF	-	690517-1	SPACER	71
-77	-4	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY RECD PER ASSY					PARTS LIST		

-	REF	REF	REF	-	22594-8	NUT,HEX(1/2-20)	70
-	REF	REF	REF	-	240628-1	PLATE, ADJUSTMENT	69
-	REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
-	REF	REF	REF	-	240633-1	BUSHING	67
-	REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
-	REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
-	REF	REF	REF	-	1804311-1	SCREW, ADJ FEED ROD	64
-	REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
-	REF	REF	REF	-	240658-1	ROLLER, CAM	62
-	REF	REF	REF	-	454398-2	ROD, FEED	61
-	REF	REF	REF	-	1804305-2	GUIDE, FEED ROD	60
-	REF	REF	REF	-	454220-1	CAP, RAM	59
-	REF	REF	REF	-	454485-1	HOUSING	58
-	1	1	1	-	458537-2	PAWL, FEED	57
-	REF	REF	REF	-	240624-1	PIN, FEED FINGER	56
-	REF	REF	REF	-	691499-1	SPRING, FEED FINGER	55
-	REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	54
-	REF	REF	REF	-	455679-1	LEVER, TERMINAL FEED ARM	53
-	1	1	1	-	240641-7	SPACER,TONKER (.112 THK)	52
-	1	1	1	-	5-240641-9	SPACER,TONKER (.040 THK)	51
-	1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	50
-	-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	49
-	-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	48
-	1	1	1	-	459456-1	APPLICATOR, BASIC (SUBASSY)	47
-	1	1	1	-	690191-1	PLUG, NYLON	46
-	1	1	1	-	455673-1	RAM	45
-	1	1	1	-	690125-1	WASHER, LAMINATED	44
-	1	1	1	-	690124-1	WASHER, RAM	43
-	1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	42
-	1	1	1	-	23241-6	BALL, STEEL	41
-	1	1	1	-	690170-1	SPRING, COMPRESSION	40
-	1	1	1	-	690142-1	DISC, INSULATION	39
-	1	1	1	-	354777-1	WIRE DISC, PLASTIC	38
-	1	1	1	-	22480-5	WASHER, SPRING	37
-	1	1	1	-	690212-1	POST, RAM	36
-	1	1	1	-	692776-4	SUPPORT,TERMINAL	35
-	REF	REF	REF	-	455675-1	PLATE, BASE	34
-	1	1	1	-	690432-3	SCREW, ADJUSTMENT	33
-	REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ	32
-	1	1	1	-	455671-4	PLATE, STRIP GUIDE	31
-	1	1	1	-	1-455888-0	SPACER, FRONT SHEAR DEP	30
-	2	2	2	-	1-22284-0	SPRING, DRAG	29
-	1	1	1	-	690546-1	LEVER, DRAG RELEASE	28
-	1	1	1	-	240792-5	DRAG, TERMINAL	27
-	1	1	1	-	6-690504-8	GUIDE, STRIP (REAR)	26
-	1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	25
-	-	-	1	-	690472-2	STRIPPER	24
-	REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	23
-	1	1	-	-	691353-1	STRIPPER	22
-	REF	REF	REF	-	18028-2	WASHER, FLAT, REG M4	21
-	REF	REF	REF	-	9-21000-9	SCR, SK HD CAP, 8-32 X .44	20
-	1	1	1	-	318563-1	GUARD, CHIP (FRONT)	19
-	REF	REF	REF	-	994991-5	SCREW, OVL HD, M4X12	18
-	REF	REF	REF	-	1804303-1	BRACKET, COUNTER MOUNTING	17
-	REF	REF	REF	-	1804300-1	ASSY, APPLICATOR COUNTER	16
-	1	1	1	-	3-22280-3	SPRING, SHEAR	15
-	1	1	1	-	690461-1	STOP, SHEAR	14
-	1	1	1	-	690459-1	HOLDER, SHEAR (FRONT)	13
-	1	1	1	-	462006-1	SHEAR, FLOAT (FRONT)	12
1	1	1	1	-	3-690471-0	ANVIL	11
-	1	1	1	-	811242-2	BUMPER, HOLD DOWN	10
-	1	1	1	-	690753-1	HOLDER,DEPRESSOR	9
-	1	1	1	-	854772-1	DEPRESSOR, SHEAR (FRONT)	8
-	1	1	1	-	2-238011-2	SPACER, BLOCK CRIMPER	7
1	1	1	1	-	4-456134-8	CRIMPER, INSULATION	6
-	1	1	1	-	455888-1	SPACER, CRIMPER	5
1	1	1	1	-	1-456404-8	CRIMPER, WIRE	4
-77	-4	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY RECD PER ASSY					PARTS LIST		

* Trademark of AMP Incorporated

POST FEED 1 5/8 STROKE

ROTATED 180°
LEADMAKER

PRE FEED 1 1/8 STROKE

ROTATED 180°
K TERMINATOR

PRE FEED 1 5/8 STROKE

ROTATED 180°
G TERMINATOR

LOC A

DIST 66
LEADMAKER & BENCH MACHINE

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT) ITEMS 78 AND 79) ARE USED ON ITEM 46.
- 6 PLACE ITEM 51,PIN 240641-7 ON RAM FIRST WHEN RUNNING TERMINALS 350750, 350851 & 61527. STORE ITEM 50 PN 5-240641-9 ON BACK END OF TERMINAL HOLDER ASSEMBLY. VISE VERSA FOR ALL OTHER TERMINALS.
- 7 FEED; .330-.360. THE FEED MAY NEED TO BE ADJUSTED WHEN CHANGING TO DIFFERENT TERMINAL NUMBER.

8 CUT TO LENGTH AT ASSY.

AL2	ECR-14-004237	3-2014	MY	TE
P	LTR	REVISION RECORD	DATE	OWN

DIMENSIONS: INCHES

ANGLES: -

SURFACE TEXTURE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± .01
1 PLC	± .005
2 PLC	± .002
3 PLC	± .001
4 PLC	± .0005

NAME: D.SALTZER

CHK: C.ERISMAN

APVD: E.KOOTTE

SCALE: -

SIZE: A1

DRAWING NO: 466320

SHEET 1 of 1

REV AL2

MATERIAL: -

HEAT TREAT: -

TE Connectivity

CUSTOMER ACCESSIBLE PRODUCTION DRAWING