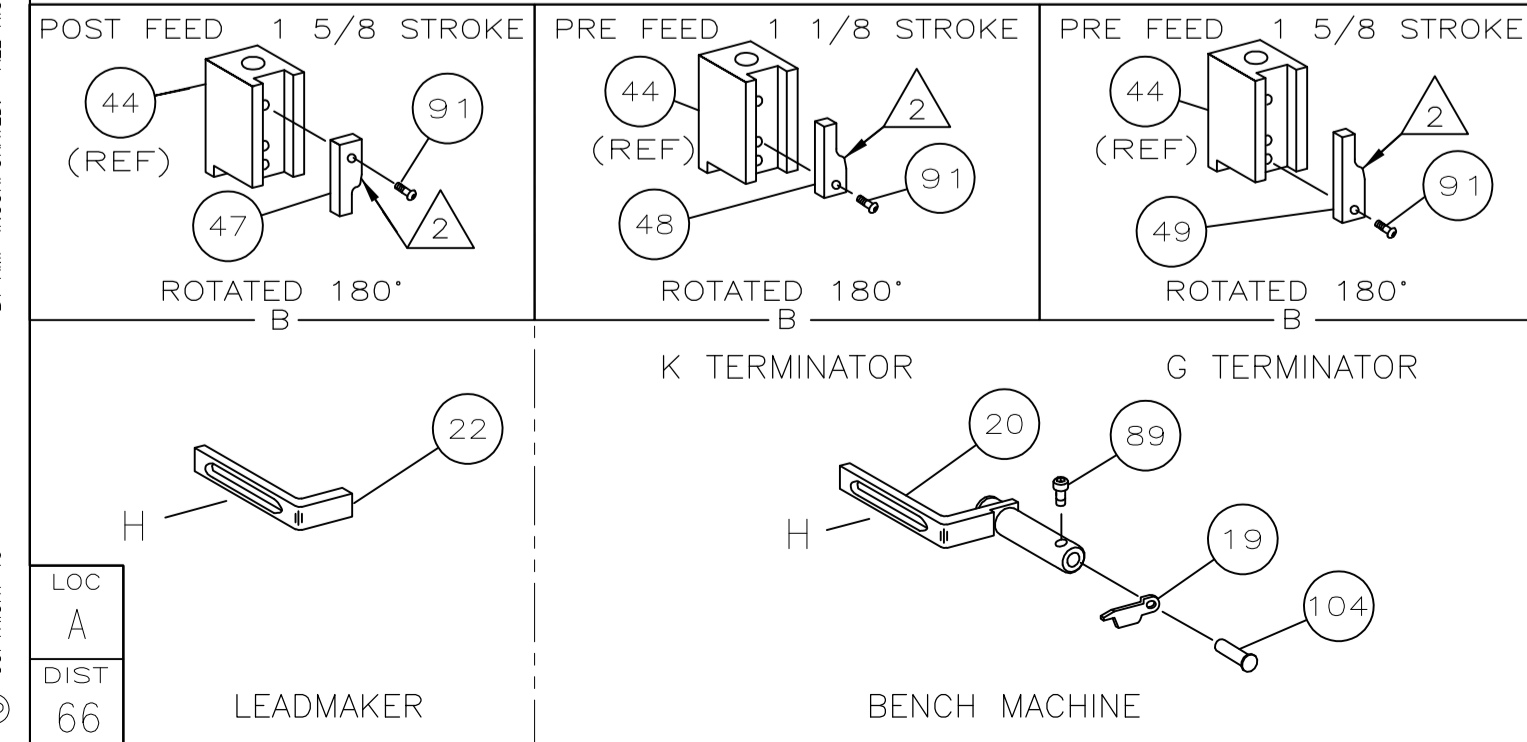
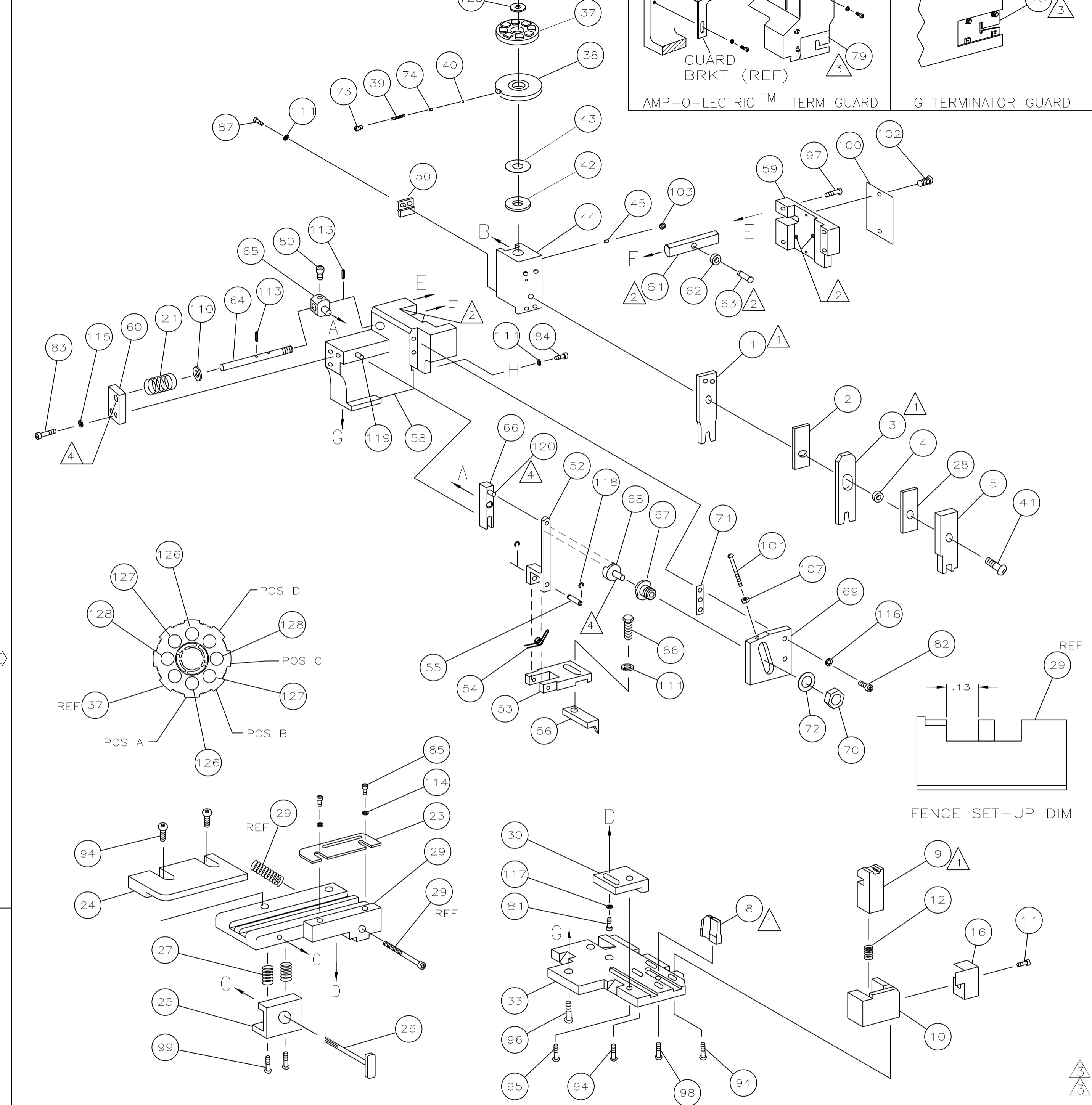


PART NUMBER	REV	FIRST USED
680344-1	B	122500-1
680344-2	B	565435-5
680344-3	B	354500-1



- 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.

WIRE STRIP LENGTH		TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-		NONE	.295	408-8040	458637-1	L1801

TERMINAL NAME: RELIMATE CONNECTOR						
CRIMPING DATA						
PAD LTR	CRIMP HEIGHT		WIRE SIZE			
A	.032 ±.002 [0.82 ±0.05mm]		0.3mm ²			
B	.029 ±.002 [0.74 ±0.05mm]		0.2mm ²			
C	.027 ±.002 [0.68 ±0.05mm]		0.13mm ²			
D	NOT		USED			
CRIMP	SIZE	TYPE	RANGE			
WIRE	.048 [1.2mm]	F	0.13mm ² -0.3mm ²			
INSUL	.075 [1.9mm]	F	Ø1.2MM-1.7MM			

QTY	REF	QTY	REF	QTY	REF	DESCRIPTION	ITEM NO
2	2	2	-	C	7-354779-4	PIN, WIRE DISC (.3360)	129
2	2	2	-	C	7-354779-0	PIN, WIRE DISC (.3340)	127
2	2	2	-	C	6-354779-4	PIN, WIRE DISC (.3310)	126
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-	4088040	SF APPL INST 408-8040	123
							122
							121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN	118
1	1	1	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	REF	-	A	21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
							112
4	4	4	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
REF	REF	REF	-	A	21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
							109
							108
REF	REF	REF	-	A	21018-5	NUT,HEX(6-32)FEED ADJ	107
							106
							105
1	1	-	-	A	992031-1	PIN, CLEVIS	104
1	1	1	-	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
REF	REF	REF	-	A	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A	5-21006-6	SCR,SET(10-32x.75)DRAG	99
1	1	1	-	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	REF	REF	-	A	2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	REF	-	A	2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	REF	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
							93
							92
1	1	1	-	A	1-21002-7	SCR,BHC(6-32x.38)CAM	91
							90
1	1	-	-	A	7-21000-9	SCR,SHC(4-40x.19)STRIPPER	89
							88
2	2	2	-	A	2-21000-5	SCR,SHC(8-32x.25)DEP-HOLD	87
1	1	1	-	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	2	-	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	1	1	-	A	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	REF	REF	-	A	3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	REF	-	A	3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	REF	REF	-	A	3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
-	REF	-	-	B	455749-1	GUARD, WINDOW	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
							77
							76
							75
1	1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	1	-	A	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	A	690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY	REF	QTY	REF	QTY	REF	DESCRIPTION	ITEM NO
1	1	1	-	B	458537-2	PAWL, FEED	56
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52
							51
1	1	1	-	A	460801-6	SPACER, TONKER	50
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455673-3	RAM	44
1	1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	1	-	A	1-690124-3	WASHER, RAM	42
1	1	1	-	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	A	23241-6	BALL, STEEL	40
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	1	-	C	690142-1	DISC, INSULATION	38
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A	22480-5	WASHER, SPRING	36
1	1	1	-	B	690212-1	POST, RAM	35
							34
REF	REF	REF	-	D	455675-1	PLATE, BASE	33
							32
							31
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C	318042-1	STRIP GUIDE PLATE ASSY	29
1	1	1	-	C	2-455888-1	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A	1-22284-0	SPRING, DRAG	27
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26
1	1	1	-	B	240792-1	DRAG, TERMINAL	25
1	1	1	-	D	6-690440-2	GUIDE, STRIP (REAR)	24
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
-	-	1	-	B	690472-2	STRIPPER	22
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY	20
1	1	-	-	B	458949-1	STRIPPER	19
							18
							17
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16
							15
							14
							13
1	1	1	-	A	3-22280-3	SPRING, SHEAR	12
1	1	1	-	B	690461-1	STOP, SHEAR	11
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C	462006-1	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C	9-189717-5	ANVIL	8
							7
							6
1	1	1	-	C	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B	2-238011-8	SPACER, BLOCK CRIMPER	4
1	1	1	-	C	6-683453-6	CRIMPER, INSULATION	3
1	1	1	-	C	455888-3	SPACER, CRIMPER	2
1	1	1	-	C	568176-5	CRIMPER, WIRE	1

QTY REQD PER ASSY PARTS LIST

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:

2 PLC DEC ±.02
3 PLC DEC ±.
4 PLC DEC ±.

ANGLES ± -
SURF TEXTURE: ✓
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - HT TR - FIN -

DR M. OBRINE 07AUG96 APP 8-7-96 T. ELBIN
CHK 8-7-96 REL -
C. ERISMAN

STE TE Connectivity Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL
SCALE - DWG NO 680344 SHEET 1 OF 1 REV B

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