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PART NUMBER	REV	FIRST USED	POWER UNIT		FEED TYPE
680882-1	E	354500-1	LEADMAKER/BENCH MODEL G		AIR FEED
680882-2	E	852070-1	BENCH MODEL K		AIR FEED

- 1
- RECOMMENDED SPARE PARTS.
- 2
- GREASE LIGHTLY.
- 3
- LUBRICATE DAILY USING NO.20 MACHINE OIL.
- 4
- CHANGE TERMINAL POSITIONER AS REQUIRED TO KEEP TERMINAL ON CENTER OF ANVIL. FASTEN EXTRA TERMINAL POSITIONER TO APPLICATOR.
- 5
- AFTER ASSEMBLY OF APPLICATOR, PROPER SPRING PRESSURE (ITEM 34) CAN BE OBTAINED BY TIGHTENING SET SCREW (ITEM 105) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) THEN TIGHTEN AN ADDITIONAL 5 1/2 - 6 REVOLUTIONS.)
- 6
- GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 7
- APPLY LOCTITE TO ITEM 93 AT ASSEMBLY.

TERMINAL NAME: BRUSH CONTACT, TAB-LOCK							
-	62008	AMP TERMINAL - AMP CRIMP SPECS					
-	1217218						
-	-	PAD LTR	CRIMP HEIGHT		WIRE SIZE	Ø SOLDER	
-	-	A	.062±.002		14	-	
-	-	B	.056±.002		16	-	
-	-	C	.052±.002		18	-	
-	-	D	.048±.002		20	-	
-	-	CRIMP		SIZE	TYPE	RANGE	
-	-						
-	-	WIRE		.140	TAB LOC	20-14	
		INSUL		-	-	-	
WIRE STRIP LENGTH .187-.217		TERM APPL SPEC 114-2078		FEED .480	APPL INSTRUCTIONS A1-B037	SET UP GAGE -	LAYOUT -

LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
A	66		E	ECR-07-006533	27MAR2007	BW	TE	

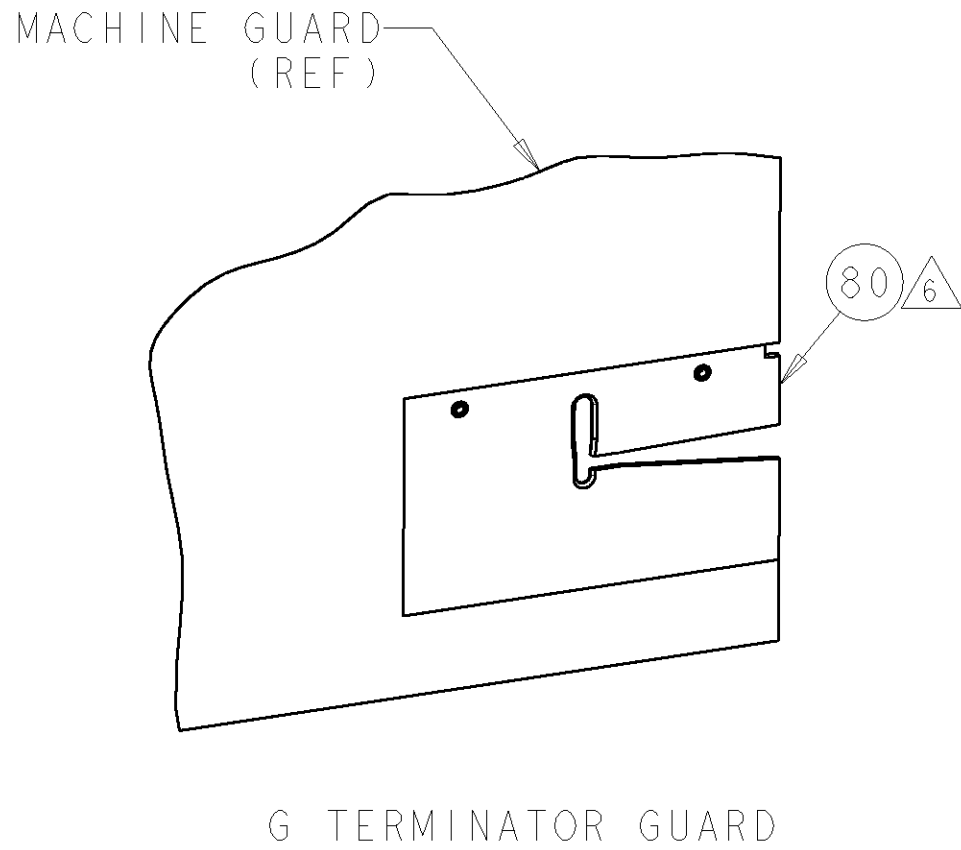
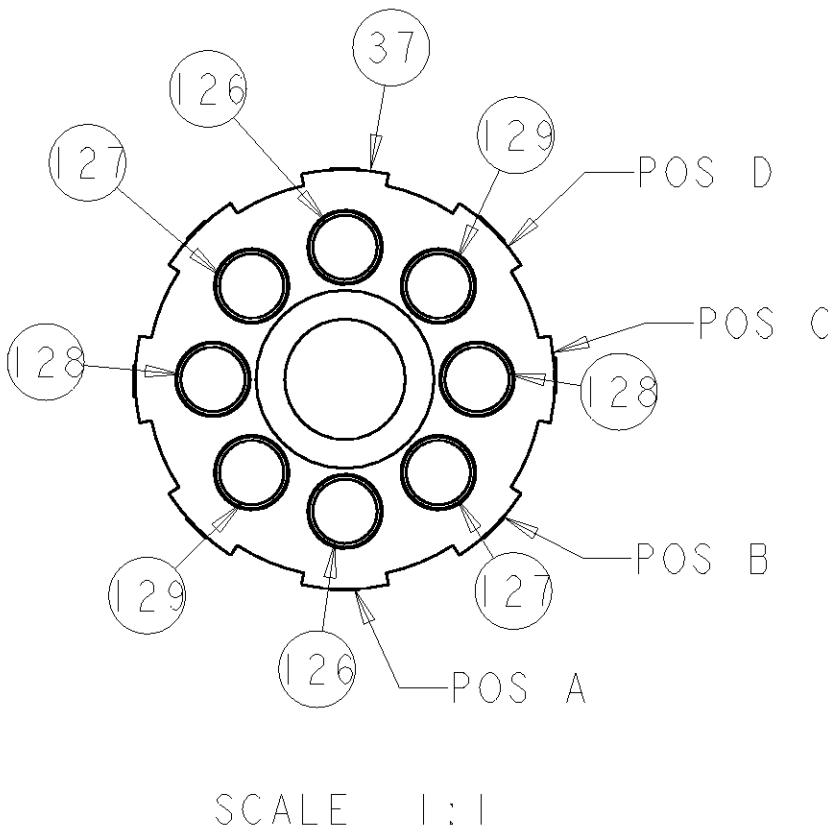
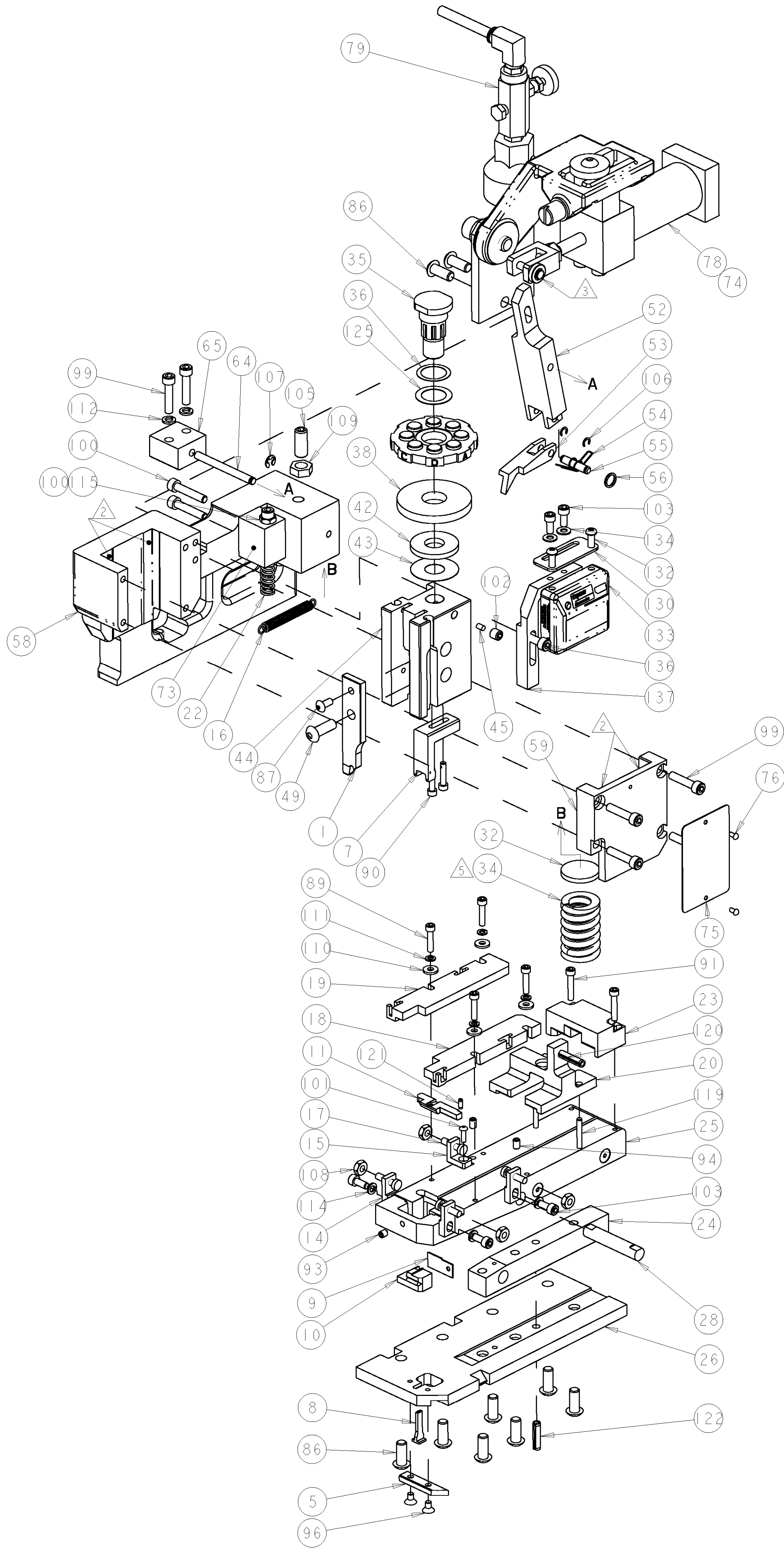
2	2	-	2-24607-7	SCR, FLT, (6-32x.25)	96
2	2	-	4-21006-0	SCR, SET, CUP POINT 8-32 X .250	94
1	1	-	21061-9	SCR, SET, CONE POINT 8-32 X .250	93
2	2	-	2-21000-2	SCR, SKT HD CAP 6-32 X .750	91
2	2	-	23030-4	SCR, SKT HD CAP, S-LOCK, 6-32 X .625	90
4	4	-	2-21000-1	SCR, SKT HD CAP 6-32 X .625	89
1	1	-	2-21002-1	SCR, BTN SKT HD CAP 8-32 X .375	87
10	10	-	3-21002-4	SCR, BTN SKT HD CAP 1/4-20 X .625	86
-	1	-	679532-1	INSERT, GUARD	82
1	1	-	24042-2	VALVE, SHUT-OFF	81
1	-	-	457244-2	GUARD ASSEMBLY	80
1	-	-	692655-1	AIR FEED VALVE ASSY	79
1	-	-	457098-4	AIR FEED ASSEMBLY	78
1	-	-	694427-1	PLATE, APPLICATOR, MOUNTING	77
2	2	-	21017-2	SCREW, DRIVE	76
1	1	-	461264-1	PLATE, IDENTIFICATION	75
-	1	-	462622-3	AIR FEED ASSEMBLY	74
1	1	-	458969-1	SPRING RETAINER, DRAG	73
1	1	-	456987-1	BLOCK, PIVOT	65
1	1	-	457058-1	PIN, PIVOT	64
1	1	-	455164-1	CAP, RAM	59
1	1	-	461853-1	HOUSING, MODIFIED	58
1	1	-	25745-1	RING, SPLIT	56
1	1	-	240624-1	PIN, FEED FINGER	55
1	1	-	691499-1	SPRING-FEED FINGER	54
1	1	-	1-690584-3	FINGER,FEED	53
1	1	-	457057-1	PIVOT ARM	52
1	1	-	3-21002-5	SCR, BTN SKT HD CAP 1/4-20 X .750	49
1	1	-	690191-1	PLUG,NYLON	45
1	1	-	691533-1	RAM, SPECIAL	44
1	1	-	690125-1	SHIM SUB-ASSY	43
1	1	-	690124-4	WASHER, RAM (.135)	42
1	1	-	690223-2	SPACER, INS.	38
1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
1	1	-	22480-5	WASHER, WAVE SPRING	36
1	1	-	690212-1	POST, RAM	35
1	1	-	3-23846-5	SPRING, DIE	34
1	1	-	690573-1	SPACER, SPRING	32
1	1	-	690582-1	PIN, HINGE	28
1	1	-	455946-1	PLATE, BASE	26
1	1	-	462033-1	HINGE BAR	25
1	1	-	690571-1	STABILIZER	24
1	1	-	460469-1	BLOCK, SPRING PRESS	23
1	1	-	7-22282-5	SPRING, COMPRESSION	22
1	1	-	458960-3	DRAG	20
1	1	-	462031-1	GUIDE, REAR STRIP	19
1	1	-	462032-1	GUIDE, FRONT STRIP	18
4	4	-	461906-1	SCREW, STRIP GUIDE ADJUSTING	17
1	1	-	2-22287-3	SPRING, EXTENSION	16
1	1	-	461905-1	STOP, STRIP GUIDE	15
3	3	-	810417-1	STOP, STRIP GUIDE	14
1	1	-	691525-6	PLATE, REAR SHEAR	11
1	1	-	455838-1	ANVIL INSERT	10
1	1	-	690569-5	PLATE, SHEAR, FRONT	9
1	1	-	455945-1	ANVIL, REVERSIBLE	8
1	1	-	691532-6	SHEAR BLADE MINI APPLICATOR	7
1	1	-	691522-1	PLATE, ANVIL RETAINING	5
1	1	-	691531-5	WIRE CRIMPER, REVERSIBLE PREMIUM	1
-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

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EGR T. ELBIN		07FEB2007	NAME				
APVD T. ELBIN		07FEB2007	PRODUCT SPEC				
DIMENSIONS: IN		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC			
		0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±		
		4 PLC ±	5 PLC ±	6 PLC ±	7 PLC ±		
MATERIAL -		FINISH -		WEIGHT -			
				CUSTOMER DRAWING			
				SCALE 1:1 SHEET 1 OF 2 REV E			

CUSTOMER VIEWABLE ASSEMBLY

1	1	-	1976348-1	L-BRACKET, COUNTER	137	
1	1	-	3-21000-6	SCR, SKT HD CAP 10-32 X .625	136	
2	2	-	18028-2	WASHER, FLAT, REG M4	134	
1	1	-	1804300-1	ASSEMBLY,APPLICATOR COUNTER	133	
2	2	-	994991-5	SCREW, OVL HD, M4X12	132	
1	1	-	1976349-1	BRACKET, COUNTER	130	
2	2	-	5-354779-7	PIN, WIRE DISC (MARKED)	129	
2	2	-	5-354779-0	PIN, WIRE DISC (MARKED)	128	
2	2	-	4-354779-5	PIN, WIRE DISC (MARKED)	127	
2	2	-	3-354779-1	PIN, WIRE DISC (MARKED)	126	
1	1	-	986950-1	WASHER, FLAT PRECISION	125	
1	1	-	21029-5	PIN, SLOTTED SPRING .188 X .750	122	
1	1	-	3-21028-2	PIN, SLOTTED SPRING .094 X .250	121	
1	1	-	21029-9	PIN, SLOTTED SPRING .188 X 1.000	120	
2	2	-	21030-7	PIN, DOWEL .1250 X 1.250	119	
1	1	-	21018-7	NUT, HEX, REG 10-32	115	
3	3	-	21024-4	WASHER, SPRG LOCK, REG NO 8	114	
2	2	-	21024-5	WASHER, SPRG LOCK, REG NO 10	112	
4	4	-	21024-3	WASHER, SPRG LOCK, REG NO 6	111	
5	5	-	21899-1	WASHER, FLAT	110	
1	1	-	1-22202-7	NUT, HEX, JAM 5/16-24/UNF	109	
4	4	-	21018-6	NUT, HEX, REG 8-32	108	
1	1	-	1-21986-2	RING, RETAIN, EXTERN, 3/16 E-RING	107	
2	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	106	
1	1	-	8-21007-5	SCR, SET, CUP POINT 5/16-24 X .750	105	
5	5	-	2-21000-6	SCR, SKT HD CAP 8-32 X .375	103	
1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	102	
1	1	-	1-21002-4	SCR, BTN SKT HD CAP 4-40 X .375	101	
3	3	-	3-21000-9	SCR, SKT HD CAP 10-32 X 1.000	100	
6	6	-	3-21000-8	SCR, SKT HD CAP 10-32 X .875	99	

LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



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CHKD T. ELBIN 07FEB2007				APVD T. ELBIN 07FEB2007	NAME END FEED HINGE BAR APPLICATOR	
DIMENSIONS: IN				PRODUCT SPEC	SIZE A100779	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±				APPLICATION SPEC	CAGE CODE C=680882	
MATERIAL -				WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 11:20	SHEET 2 OF 2	REV E

CUSTOMER VIEWABLE ASSEMBLY

Mouser Electronics

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[680882-1](#)