0			7	0		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR P	PUBLICATION - , TS RESERVED.	-	-1	LEADMAKE
C COPYRIGHT - BY T	YCO ELECT	RONICS CORPORATION.			-2	BENCH MODE
PART NUMBER	REV	FIRST USED			-3	BENCH MODE
1852152 — 1	B	122500-	1		-4	LEADMAKE
1852152 - 2	B	565435-			-77	SPARE PART
1852152 - 3	B	354500-				

RECOMMENDED SPARE PARTS. 11 GREASE LIGHTLY. /2\

8

1852152-6 B 7—1852152—7 В

D

С

В

А

AMP 4805 REV 31MAR2000

 $\boxed{3}$ guard must be in place when operating APPLICATOR IN A BENCH MACHINE.

4SEE DRAWING FOR COMPONENTS

5 This applicator applies terminal with a seal.

 \triangle APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY PN 1-23419-5 LOC-TITE TO THREADS.

TERMINAL NAME: TAXI TERM M M/P 630 SLD													
AMP TERM PN	MFR TERM PN	F	PACKARD TERMINAL PACKARD (ECS						
1572844	12064735	PAD LTR	CR	WIRE SIZE									
		А	.065 ±.00)2 [1.65	±0.05mm]	=0.05mm] 14 AWG							
		В	.057 ±.00)2 [1.45	±0.05mm]	16 AW	G						
		С		USED									
		D		USED									
		CRIN	/P	SIZE	TYPE	RANGE							
AMP SEAL PN 1572813.	MFR SEAL PN 12052388	WIR	E .116	- .116 [2.95mm]		14-16 AWG							
	12002000	INSU	JL .244	[6.20mm]	0	.079–.1	41						
wire strip length TERM APPL .200230 NONE			FEED .800		STRUCTION -8040	set up gage 458637-1							

									129
									128
-	_	2	2	2	2	_	2-354779-3	PIN, WIRE DISC (.3105)B	127
-	_	2	2	2	2	_	354779-8	PIN, WIRE DISC (.3030)A	126
-	_	1	1	1	1	_	986950-1	WASHER, FLAT PRECISION	125
-	_	1	1	1	1	_	217238-1	GENERAL INSTRUCTION PACKAGE	124
-	_	1	1	1	1	_	4088040	SF APPL INST 408-8040	123
-									122
-									121
-									120
-									119
-									118
-	_	3	3	3	3	_	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
-									116
-									115
-	_	2	2	2	2		21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
-									113
-									112
-	_	4	4	4	4	_	21024-4	WASHER,LOCK(#8)STRIPPER	111
-									110
-									109
-	_	1	1	1	1	_	21018-5	NUT,HEX(NO.6)HOLDDOWN	108
-		-							107
-									106
	_	1	1	1	1		22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	105
							22000 0		104
	_	1	1	1	1		21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
-	_	2	2	2	2		21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
-		~							101
-	_	1	1	1	1		461264-1	PLATE, IDENTIFICATION	100
-	_	2	2	2	2		5-21006-6	SCR,SET(10-32x.75)DRAG	99
-	_	1	1	1	1		22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
-	_	4	4	4	4		2-21002-9	SCR,BHC(10-32x.75)CAP	97
-	_	3	3	3	3		2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
-	_	1	1	1	1		2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
-	_	4	4	4	4		2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
-	_	2	2	2	2		2-21002-2	SCR,BHC(8-32x.5)R STP GDE	93
	_	1	1	1	1	_	2-21003-1	SCR,FHC(6-32x.63)DEP	92
-									91
	_	1	1	1	1	_	461690-1	SPACER, AIR FEED	90
-									89
-	_	2	2	2	2		1-21000-8	SCR,SHC(6-32x.25)DEP-HOLD	88
-	_	2	2	2	2		3-21000-2	SCR,SHC(8-32×1.125)DEP-HOLD	87
-	_	1	1	1	1		2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
	_	2	2	2	2		1-21000-5	SCR,SHC(4-40x.50)FR ST GUIDE	85
	_	1	1	1	1		2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
									83
									82
-	_	1	1	1	1		3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
-		1	- '	- '	'				80
			_	1			462992-7	GUARD ASSY	79
<u> </u>			REF				679532-1	INSERT, GUARD	78
L							010002 1		77
									76
-									75
-		1	1	1	1		690603-1	SPRING, ASSIST	74
-	_	1	1	1	1	_	23030-1		73
-	_	1	1	1	1		3-21001-5	SCR,SHC(6-32x.25 SL)INS DISC	73
	_	1	1	1	1		459610-3	SCR,SHC(3/8-16X1.00)AIR FEED MOUNT, FEED BRACKET	72
-	-77	-6	-3		 л				ITEM
		6		-2	_ 1	U/M	PART NO	DESCRIPTION	NO

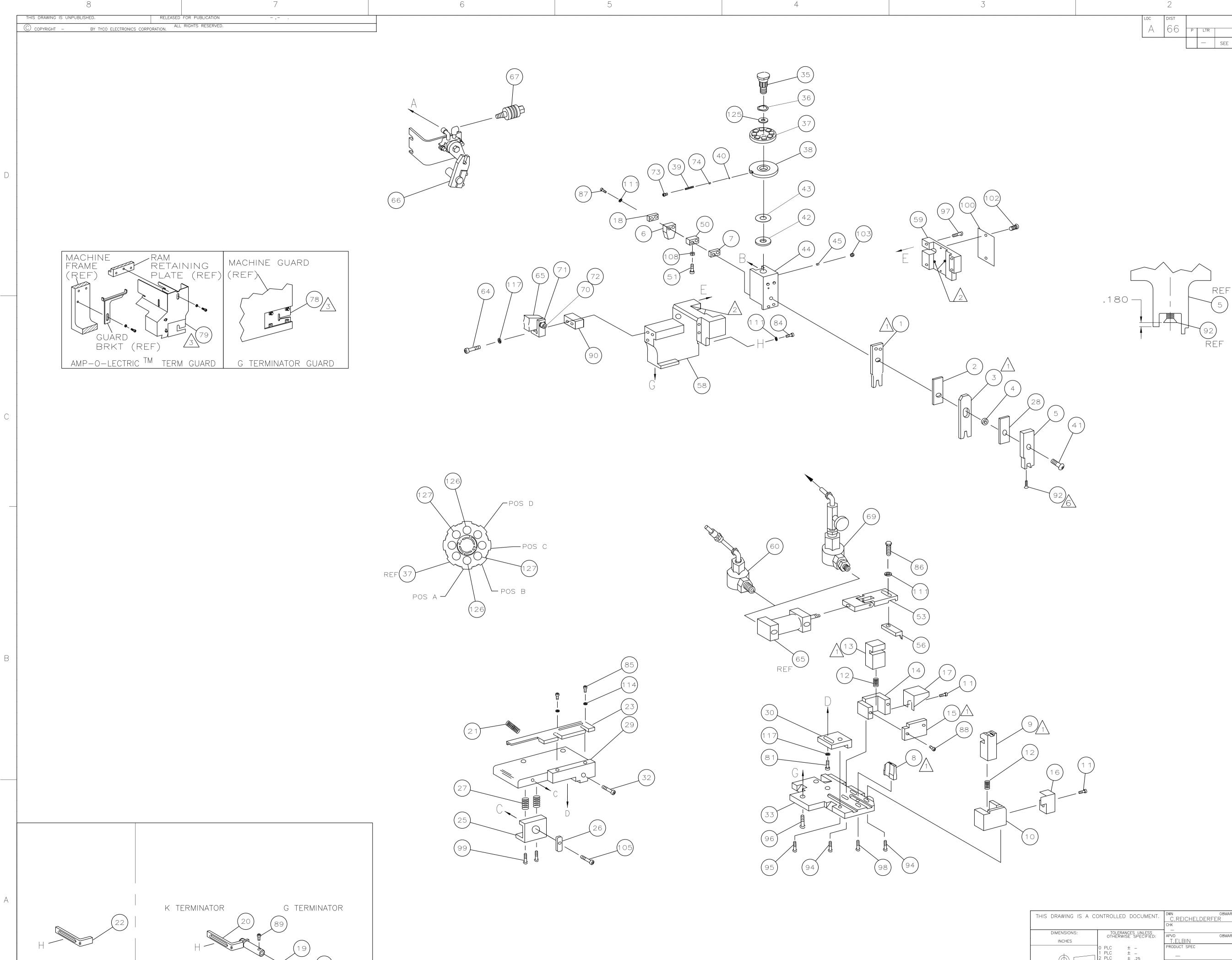
LEADMAKER	AIRFEED
BENCH MODEL K	AIRFEED
BENCH MODEL G	AIRFEED
LEADMAKER	AIRFEED
Spare part kit	

6

_ | 2 2 - 1 1 1 1 1 - 1 1 - | 1 | 1 /4 - 1 1 - 1 1 1 - 1 1 1 | 1 1 | 1 1 1 1 1 1 1 - | 1 | 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 1 - 1 -- - 1 - - 1 - 1 1 - 1 -- 1 1 - 1 1 1 - 1 1____1_1 - 1 1 - 1 1 - 1 11 1 1 -77 -6 -3 QTY ____ THIS DRAWING IS A C

	Z							
LOC	DIST				REVISIONS			
А	66	P	LTR		DESCRIPTION	DATE	DWN	APVD
	•		B1	ECR-07-017072		7-2007	MY	GB

	1	1	1	1		21024-8	WASHER, LOCK 3/8 70
_		_	1	_	_	692655-5	AIR FEED VALVE ASSY 69
							68
_			REF			24042-2	VALVE, SHUT OFF 67
_	-	-	REF	-		692655-6	AIR FEED VALVE ASSY 66
_			1	1		461065-2	AIR FEED ASSY (1 INCH) 65
_	2	2	2	2		4-21000-3	SCR,SHC(10-32x.75)AIR ASSY 64 63
							62
							61
	1	1		1		692655-7	AIR FEED VALVE ASSY 60
_	1	1	1	1		454220-1	CAP, RAM 59
_	1	1	1	1		454485-1	HOUSING 58
							57
_	1	1	1	1		458537-2	PAWL, FEED 56
							55
							54
_	1	1	1	1		461062-1	FEED FINGER ASSY 53
							52
_	1	1	1	1		811242-2	BUMPER, HOLDDOWN 51
_	1	1	1	1		690753-1	SPACER, TONKER 50
							49
							48
							47
	1	1	1	1		690191-1	PLUG, NYLON 45
_	1	1	1	1		455673-1	RAM 45
	1	1	1	1		690125-1	WASHER, LAMINATED 43
_	1	1	1	1		690124-3	WASHER, RAM 42
_	1	1	1	1		7-21002-9	BOLT, CRIMPER(5/16×1.00) 41
_	1	1	1	1		23241-6	BALL, STEEL 40
_	1	1	1	1		690170-1	SPRING, COMPRESSION 39
_	1	1	1	1		1-690142-2	DISC, INSULATION 38
	1	1	1	1		354777-1	DISC, WIRE 37
_	1	1	1	1		22480-5	WASHER, SPRING 36
—	1	1	1	1		690212-1	POST, RAM 35
							34
_	1	1	1	1		318055-5	PLATE, BASE 33
_	1	1	1	1		690432-3	SCREW, ADJUSTMENT 32
							31
_	1	1	1	1		455689-1	BLOCK, STRIP GUIDE ADJ 30
_	1	1	1	1		1633087-9	PLATE, STRIP GUIDE 29
_		1	1	1	-	455888-6	SPACER, FRONT SHEAR DEP 28
_	2	2	2	2		1-22284-0 356835-1	SPRING, DRAG27LEVER, DRAG RELEASE26
	1	1	1	1		240792-1	DRAG, TERMINAL 25
	1	1					DRAG, TERMINAL 23
	1	1	1	1		1490899-6	GUIDE, STRIP (FRONT) 23
_	1	í		1		690472-2	STRIPPER 22
_		1	1	1	_	1-22281-8	SPRING, STRIP GUIDE 21
	<u> </u>						20
_	_	1	1	_	_	691353-1	STRIPPER 19
_	1	1	1	1		3-240641-3	SPACER, DEPRESSOR (REAR) 18
	1		_	_		679625-1	SHEAR, HOLDER (FRONT) 17
—	1	1	1	1		318563-1	GUARD, CHIP, FRONT 16
_	1	1	1	1		1-690464-8	PLATE, SHEAR (REAR) 15
_	1	1	1	1		690462-1	HOLDER, SHEAR (REAR) 14
_	1	1	1	1	<u> </u>	690463-1	SHEAR, FLOAT (REAR) 13
_	2	2	2	2		3-22280-3	SPRING, SHEAR 12
_	2	2	2	2		690461-1	STOP, SHEAR 11
_	-	1	1	1	-	1-690459-7	HOLDER, SHEAR (FRONT) 10
1	1	1	1	1		318059-1	SHEAR, FLOAT (FRONT) 9
1	1	1	1	1		4-1633116-3	ANVIL 8 SPACER DEPRESSOR (REAR) 7
_	1	1	1	1		2-240641-6	
	1	1	1	1		122399-6	
	1	1	1	1		3-238011-1	DEPRESSOR, SHEAR (FRONT) 5 SPACER, BLOCK CRIMPER 4
1	1	1	1	1		5-1583690-8	CRIMPER, INSULATION 3
1	1	1	1	1		1-455888-1	SPACER, CRIMPER 2
1	1	1	1	1		3-1633305-7	CRIMPER, WIRE 1
-77	-6	-3	-2	1	U/M	PART NO	
, /							NO
		l QTY	r reqd	PER A	l .SSY		PARTS LIST
THIS	DRAWIN	GISA				DWN 08MAR06 C.REICHELDERFER	Tyco Electronics Corporation
			1 -	EDANCE -		СНК –	Tyco Electronics Corporation Harrisburg, PA 17105–3608
ŀ	DIMENSIC		OTHI OTHI	LERANCES L ERWISE SP	ECIFIED:	T.ELBIN	side feed hdm applicator
			0 PLC 1 PLC	± - ± -		PRODUCT SPEC	
	\oplus		2 PLC 3 PLC	± .25 ± -	5	APPLICATION SPEC	_
MATERI	, Al		4 PLC ANGLES FINISH	± -	± –	—	SIZE CAGE CODE DRAWING NO
WATER	_		HCINISH	_		WEIGHT _ /	1 00779 C= 1852152 -
						CUSTOMER DRAWING	SCALE - SHEET 0F 2 REV B1



BENCH MACHINE

LEADMAKER

AMP 4805 REV 31MAR2000

THIS	DRAWING	IS .	A
	DIMENSIONS	S:	
	INCHES		
	<u>ل</u>		
	++++++++++++++++++++++++++++++++++++++		
MATERIA	L		
	—		

	2			1			
LOC	DIST			REVISIONS			
А	66	Ρ	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1	_		_

D

С

В

C C	ONTROLLED DOCUMENT.	DWN 08MAR06 C.REICHELDERFER CHK –	Tyco Electronics Corporation Harrisburg, PA 17105-3608						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± .25 3 PLC ± –	APVD 08MAR06 T.ELBIN PRODUCT SPEC — APPLICATION SPEC	NAME			ED HDM —	APPLICA [®]	TOR	
	4 PLC ± – ANGLES ± – FINISH	WEIGHT	size	cage code		52152			RESTRICTED TO
	-	CUSTOMER DRAWING	/ \	00770		SCALE _	SHEET	2 ^{OF} 2	2 ^{REV} B1

Mouser Electronics

Authorized Distributor

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

TE Connectivity: 1852152-3