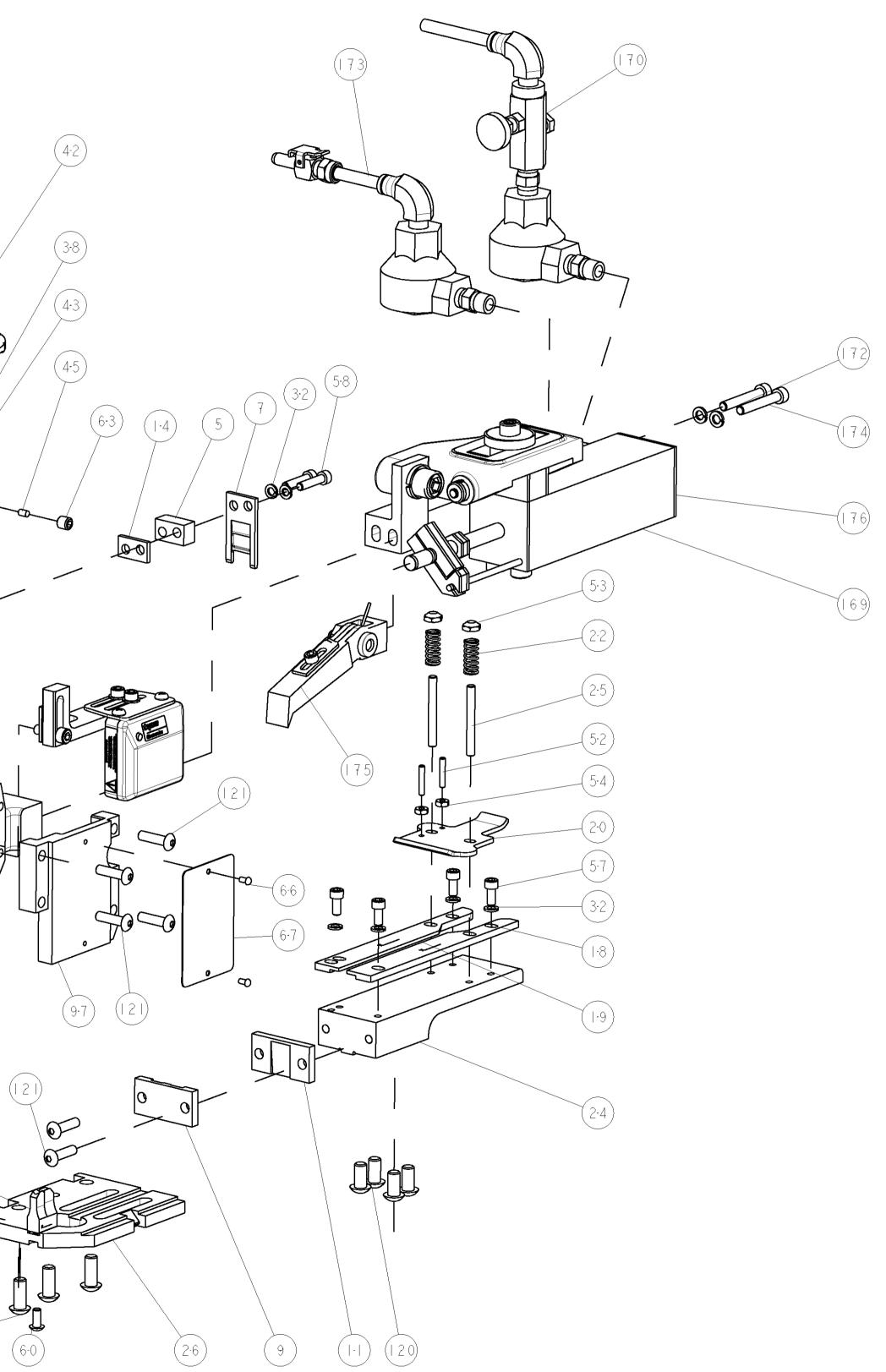
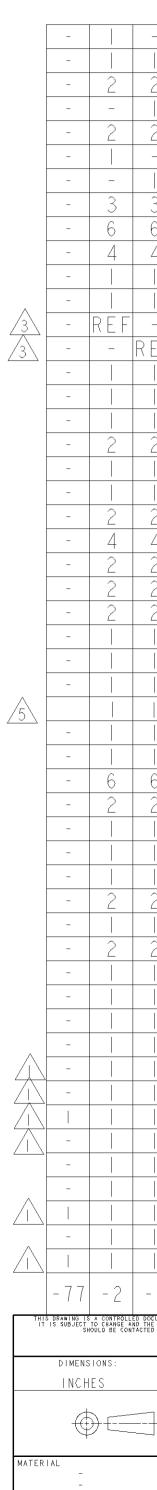
8 7	6 5	4	3
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20   C COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.	MACHINE RAM FRAME RETAINING MACHINE GUARD	TERMINAL NAME: CLAW TERMINAL RING TYPE	
PART REV FIRST POWER UNIT FEED TYPE	(REF) PLATE (REF) (REF)	TE PN MANF PN 1572499-1 25219.213.004 1572499-2 25219.213.320	G & H CRIMP SPECS
1855383-1 A 122500-1 LEADMAKER & AIR FEED BENCH MODEL G AIR FEED		1572499-1   25219.213.004     1572499-2   25219.213.320     1572499-3   25219.123.014     1572499-4   25219.123.014     1572499-5   25219.123.014     1572499-6   25219.123.022     1572499-7   25219.123.009     1572499-6   25219.123.009     1572499-7   25219.123.009     1572499-7   25219.123.009     1572499-7   25219.123.009     1572900-1   25221.123.011     1572900-2   25221.213.011     1572900-3   25221.213.011     1572900-3   25221.212.179     C   1.95±0.05mm     1572900-5   25221.214.321     1572900-6   25221.123.014     1572900-7   25221.123.014     1572900-8   25221.123.009     CRIMP   SIZE	GHT WIRE SIZE SETTING 39±,002] 2,50mm2 A9
1855383-2     A     565435-5     BENCH MODEL K     AIR FEED       7-1855383-7     A     -     SPARE PARTS     -		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$33\pm.0021$ I.50mm2 C0
	GUARD BRKT (REF)	<u>1572900-3</u> <u>25221.212.179</u> C 1.95±0.05mm L.0 1572900-5 25221.214.321 D - 1572900-6 25221.122.323 D -	77±.002] I.00mm2 D2 -
A RECOMMENDED SPARE PARTS	AMP-O-LECTRIC <sup>TM</sup> TERM GUARD G TERMINATOR GUARD	TE     PN     MANF     PN     G     & H     TERMINAL     -       1572499-1     25219.213.004     G     & H     TERMINAL     -       1572499-2     25219.213.320     G     & H     TERMINAL     -       1572499-3     25219.123.014     PAD     CRIMP     HEIG       1572499-4     25219.123.322     A     2.25±0.05mm     I.04       1572499-5     25219.123.322     A     2.25±0.05mm     I.04       1572499-7     25219.123.009     A     2.25±0.05mm     I.04       1572900-1     25221.213.011     B     2.10±0.05mm     I.04       1572900-2     25221.213.011     C     I.95±0.05mm     I.04       1572900-3     25221.212.179     C     I.95±0.05mm     I.07       1572900-5     25221.212.3011     D     -       1572900-6     25221.212.3014     D     -       1572900-7     25221.123.014     D     -       1572900-8     25221.123.014     D     -       1572900-8 <td< th=""><th>TYPE RANGE</th></td<>	TYPE RANGE
GUARD MUST BE IN PLACE WHEN OPERATING		WIRE 3.30mm [.13	0] F I.0-2.50mm2
GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE			0] OV Ø3.04mm MAX PL INSTRUCTIONS SET UP GAGE 408-8039 458638-1
4. WHEN RUNNING THIS APPLICATOR ON AN AMP 3K/5K TERMINATOR, GUARD KIT P/N 1976900-1 IS			
REQUIRED			
∠S *WARNING:			
ON INSTALLATION, SET WIRE DISC TO Largest wire size setting. Use of			
SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE	4-2		
TO CRIMP TOOLING.			
	(3.8)		-
		HOO	-
	$(4\cdot3)$		-
	$(4\cdot4)$ $(3\cdot2)$	5.8)	
$(4\cdot 1)$ $(4)$ $(3)$ $($			-
			-
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(20) $(2)$		5-7	-
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			-
		2.4	-
	8		

(122)

AMP 4805 REV 31MAR2000 Pro/ENGINEER DRAWING





-	· _	2 - 460	277-0	AIR FEED ASSY	76	
	· _	4606	80-1	FEED FINGER ASSEMBLY	75	
2	· –	4 - 2   (	) 0 0 - 0	SCR, SKT HD CAP IO-32 X I.250	74	
	· _	6926	692655-7 AIR FEED VALVE ASSEMBLY			
2	· _	2102	24-5	WASHER, SPRG LOCK, REG NO IO	172	
_	· _	6926	55-5	AIR FEED VALVE ASSEMBLY	170	
	· _	2-460	277-6	AIR FEED ASSY	169	
3	· _	2-22	733-8	SCR, BHSC, SELF-LOCKING, 1/4-20 X .625	122	
6	· _	2-210	) 0 2 - 9	SCR, BTN SKT HD CAP IO-32 X .750	121	С
4	· _	3-210	) 0 2 - 3	SCR, BTN SKT HD CAP 1/4-20 X .500	120	C
	· _	4542	20-1	CAP, RAM	97	
	· _	4537	36-1	HOUSING, APPLICATOR	95	
_		4557	45-1	GUARD WINDOW	79	
REF			32-1	INSERT, GUARD	78	
	· _		38-1	GENERAL INSTRUCTION PKG	72	
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2			17-2	SCREW, DRIVE	66	
			)9-2	SCR, SET, SELF LOCKING 1/4-20 X .250	63	
			33-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	60	
2			)00-9	SCR, SKT HD CAP 8-32 X .750	58	
4			)00-6	SCR, SKT HD CAP 8-32 X .375	57	
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2			)06-6	SCR, SET, CUP POINT 4-40 X .625	52	
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<u> </u>			9   -	PLUG, NYLON		
	· _		74-1	RAM	44	
	· _		25-1	SHIM SUB-ASSY	43	
<u> </u>	•		03-3	FINE ADJUST HEAD ASM	42	
<u> </u>			)02-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	4	
			469367-8 SHIM		38	B
6	· _		21024-4 WASHER, SPRG LOCK, REG NO 8		32	
2	• –		)02-2			
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	· _		39-1	STRIPPER (MACHINING)	27	
<u> </u>	· _		76-1	PLATE, BASE	26	
2	· _			STUD, THREADED		
<u> </u>	· _		455678-1 PLATE, STRIP GUIDE		24	
2	• –		281-1	SPRING, DRAG	22	
	· _	454177-1 DRAG			20	
	· _			STRIP GUIDE, REAR	19	
	· _			STRIP GUIDE, FRONT	18	
	· _		64   - 4	SPACER	4	
	· _		44-9	PLATE, REAR SHEAR		
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	· _		658-I	ANVIL, COMBINATION	8	
	· _		474-5	BLADE, SLUG	7	
	· _	5-240	641-1	SPACER	5	
	· _	2380	09-1	BLOCK, FL CRIMPER SPACER	4	
	· _	4 - 8 5 4	830-9	CRIMPER, INSULATION SPECIAL	3	
	· _	I-455	888-7	SPACER, CRIMPER	2	
	· _	3-456	4   0 - 2	CRIMPER, WIRE PREMIUM		
-	U/M	PAR <sup>-</sup>	F NO	DESCRIPTION	ITEM	А
DOCUMENT.		TRONICS CORPORATION ERING ORGANIZATION ISION.	DWN	MARCH2008	NO	
TED FOR	THE LATEST REV	TSION.	C.REICHE CHK	MARCH 2008 Tyco Electronics   LDERFER Tyco Electronics   MARCH2008 Tyco Electronics		
	TOLERAN	CES UNLESS E SPECIFIED:	T.ELBIN APVD	MARCH2000 Harrisburg, PA 17103-3008		
			N. DEMIN	G END FEED HDM APPLICATOR		
	PLC :	±- ±0.  ±0.0		-		
3	PLC :	±0.00  ±0.00  ±0.000	APPLICATION S		TRICTED TO	
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		-			- REV A	
CUSTOMER DRAWING 3:5						
				CUSTOMER VIEWABLE ASSEME	3LY	

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