		8		_	7		6	
F	THIS DRAWING IS UNPUBLI		RELEASED FOR PUBLICATION	2	)			TOD
	P A R T N U M B E R	REVISION	DESCRIPTION		FEED TYPE		TIC VERSION TERMINA INTERFACE ADAPTER	α Ι Ο Κ
	4   50   33 - 2	A	FINE CRIMP HEIGHT AD	JUST	PNEUMATIC	_		
	7 - 4   50   33 - 2	А	PNEUMATIC AND CRIM TOOLING KIT	MP	PNEUMATIC			
D	7 - 4   5 0   3 3 - 7	A	CRIMP TOOLING KI	T	-			
	CRIMP WIRE 4.57 m		TYPE F F					
C	TERMINAL NAM WIRE STRIP	E: LA TE LENGTH m [.240272 LA206-	TERMINAL INSU IN] Ø 3.26-4.11 1 Rev 	LATION mm [.12	DIAMETER RANGE			
	3311088-1 3311088-3 ₩ I R E S I Z E 3.00mm2 2.00mm2	CRIMF mm [ 2.85+/	PHEIGHT CF		8110-2062 EIGHT 4 CE SETTING 6.2 3.3	W I R S I Z		KAR A
В	APPLY P APPLY P APPLY I APPLY I APPLY I APPLIC, NECESS, 5 TERMINA 6. UNLESS	ATION & STO ART NUMBER PART NUMBER ATOR WAS QU ARY WHEN RU L PITCH NO SPECIFIED O T IOI-35000	INSTRUCTION SHEET FOR DRAGE OF APPLICATOR. I-23419-5 LOCTITE TO 2-23419-6 LOCTITE TO RENCE SETTING WAS THE S JALIFIED AT THE FACTORY JNNING APPLICATOR IN TH T COMPATIBLE WITH MECHA	THREADS THREADS SETTING (. ADJUS HE FIELI ANICAL	OF ITEM 180. S OF ITEM 242. USED WHEN THE STMENT MAY BE ). FEED.		*WARNING ON INS FOR LAF THAN TH REFER	
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AMP 4805 REV 31MAR2000

## VERSION TERMINATOR ERFACE ADAPTER

ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4)

ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

	CRIMP HEIGHT 4 REFERENCE SETTING
)02]	6.2

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SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

	_	1	1	2119641-1	FEED CAM, AIR FEED	248	
	_	1	1	2119082-3	CAM, SNAIL, INSULATION ADJUSTMENT	244	
	_	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
$\sqrt{3}$	_	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
	_	1	1	2844940-4	AIR FEED MODULE	238	
	_	1	1	1 - 18028 - 0	WASHER, FLAT, REG M8	192	
3	_	1	1	1752354-2	STANDOFF, HOLD-DOWN	180	
	_	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177	
	_	1	1	8-22280-7	SPRING, COMPRESSION	176	
	-	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175	
	-	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174	
	_	REF	REF	994970-2	COUNTER, MAGNETIC	164	С
7	Ι	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84	C
	-	1	1	455888-5	SPACER, CRIMPER	82	
	Ι	1	1	1803607-4	DOCUMENTATION PACKAGE	71	
	-	2	2	2 - 1 8 0 3 2 - 2	SCR, SET, FLT PNT, M3 X 10.0	70	
	-	1	1	2119740-1	TAG, IDENTIFICATION	67	
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
	-	1	1	1901681-1	HOLDDOWN, TERMINAL	65	
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60	
	_	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
	-	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57	
	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56	
	_	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54	
	-	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53	
	-			1-5018030-0	NUT, HEX, REG, Rohs, M3.5	52	
	_	1	1	2063961-9	FEED FINGER	51	
	_	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
	-	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46	
	_	1	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	4 4	
	_	8	8	<u> 1803602-1</u> 1-18028-2	SCR, BHSC, Rohs (M8 X 25) WASHER, FLAT, REG M4	41	
	_	$\sim$	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31	
		2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29	
	_	1	1	240639-1	STRIPPER (MACHINING)	27	В
	_	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25	
	_	1	1	1752371-5	PLATE, STRIP GUIDE	24	
	_	2	2	22281-8	SPRING, COMPRESSION	22	
	_	1	1	1803292-4	DRAG	20	
	_	1	1	1-1901696-9	STRIP GUIDE, REAR	19	
	_	1	1	1 - 1 9 0 1 6 9 5 - 9	STRIP GUIDE, FRONT	18	
	_	4	4	1 - 2079383 - 1	SCR, BHSC, RoHS (M6 X 12)	17	
	_	1	1	4 - 2 4 0 6 4 1 - 6	SPACER	16	
^	_	1	1	1752360-1	SPACER, HOLD-DOWN	13	
1	_	1	1	240644-9	PLATE, REAR SHEAR	11	
$\wedge$	Ι	_	-	_	-	10	
1	-	1	1	690482-5	PLATE, FRONT SHEAR	9	
1	1	2	1	1803425-5	ANVIL, COMBINATION, END FEED -	8	
1	-	1	1	2217206-9	BLADE, SLUG	7	
	-	-	-	-	-	6	
	_	1	1	6 - 2 4 0 6 4 1 - 5	SPACER	5	
$\wedge$	-	1	1	1 - 2 3 8 0 1 1 - 4	BLOCK, CRIMPER SPACER	4	
$\angle 1 $		2		4 - 1803384 - 2	CRIMPER, INSULATION F	3	
$\wedge$	-		4	455888-6	SPACER, CRIMPER	2	
$\angle 1$		2		1 - 4 5 6 4 1 2 - 0	CRIMPER, WIRE .180 F PREMIUM		
	-77	" - 7 2	2 - 2	PART NO	DESCRIPTION	I T E M NO	А
THIS DRAWING IS A CONTROLLED IT IS SUBJECT TO CHANGE AND SHOULD BE CONTAC	DOCUMENT F THE CONTRO TED FOR TH	DR TYCO EL DLLING ENGI ELATEST R	ECTRONICS CON NEERING ORG EVISION.				
DIMENSIONS:		TOLERA	NCES UN SE SPECI	СНК 02FEE G.BAILEY FIED: APVD 02FEE		<u>}</u>	
mm	0 P		±-	G.BEAVER	OCEAN 2.0 End Feed		
	0 P   P   2 P	LC	±- ±- ±-	-	Applicator		
\\\\	3 P 4 P	LC	±- ±-	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	RESTRICTED TO	
MATERIAL		LES ISH		± WEIGHT _	$A \mid 00779 \ C = 4150133$	_	
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l					3 & A ARE NOT REQUIRED FOR ATLANTIC		I

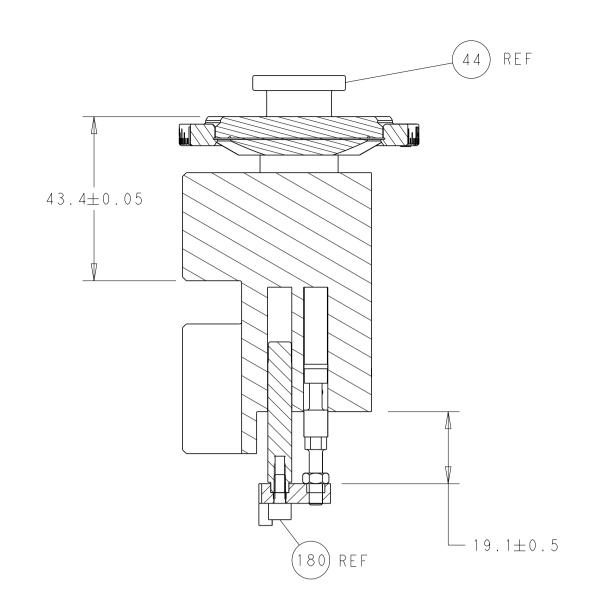
MATERIAL

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DIST				REVISIONS				
66	P	LTR		DESCRIPTION		DATE	DWN	APVD
		1	PRELIMINARY			03FEB2022	ROY	GWB
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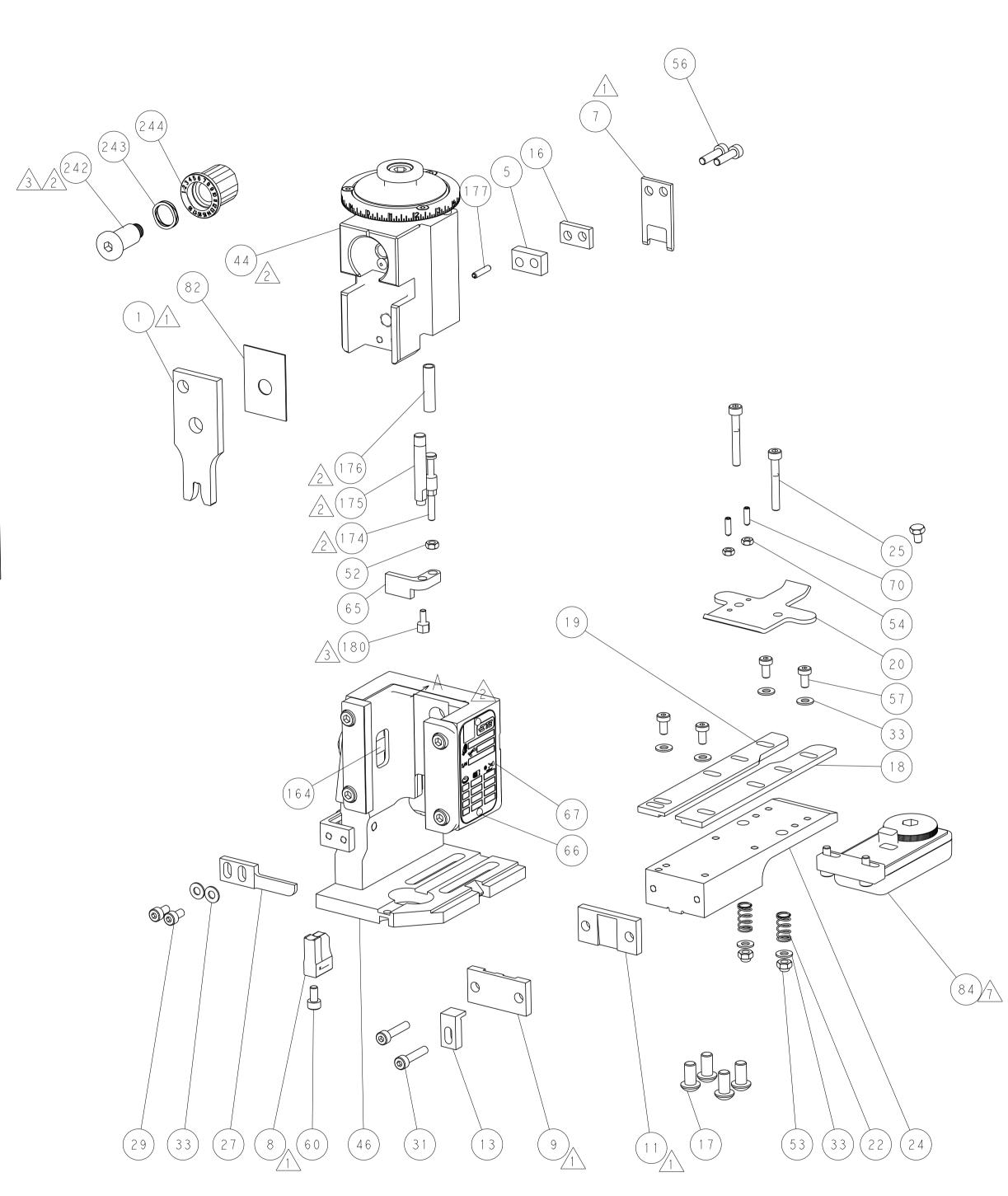
AMP 4805 REV 31MAR2000

## RAM AND HOLDDOWN SET-UP

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CAM POSITION

AIR FEED



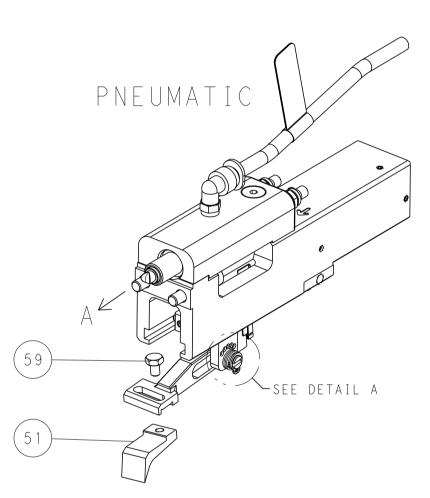
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ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4) THIS DRAWING IS A CONTROLLED DOCU IT IS SUBJECT TO CHANGE AND THE SHOULD BE CONTACTED DIMENSIONS: MM MATERIAL --

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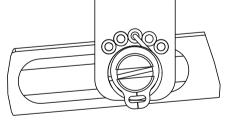
	2							
LOC	DIST			REVISIONS				
А	66	Р	LTR	DESCRIPTION		DATE	DWN	APVD
			-	SEE SHEET 1		-	-	-





FEED SPRING SETTING POSITION

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DETAIL A

DC U HE E D	MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	DWN 02FEB2022 R.KNEPPER 02FEB2022 снк 02FEB2022 G.BAILEY	_ (		TE	TE Connect Harrisburg,	ivity PA 17105-3	608
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 02FEB2022 G.BEAVER	NAME	(	)CEAN 2	2.0 End	Feed	
1	0 PLC ±- 1 PLC ±-	PRODUCT SPEC			Арр	plicator		
+	2 PLC ±- 3 PLC ±- 4 PLC ±-	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	-		RESTRICTED T
	ANGLES ±-			00779	(C, 4 1 5	50133		-
		Customer Accessible F	roduct			scale 1:1	SHEET 2	of 4 REV A
		SHEETS 3 & ·	4 ARE	NOT F	REQUIRE	ED FOR A	TLANTI(	C VERSION

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	THIS DRAWING IS UNPUBLI		RELEASED FO	R PUBLICATION IGHTS RESERVED.	20	
	P A R T N U M B E R	REVISION	DESC	CRIPTION	FEED TYPE	PACIFIC VERSION TERMINATOR INTERFACE ADAPTER
	2 - 4   50   33 - 2 7 - 4   50   33 - 7	A		HEIGHT ADJUS TOOLING KIT	ST PNEUMATIC -	
D		ATOR DA				
	WIRE 4.57 mr	SIZE m [.180] m [.278]	TYPE F F			
	APPL INSTR 408-35					
C	TERMINAL NAM WIRE STRIP 6.10-6.90 m TERMINAL APPLICATION SPECIFICATION TERMINAL S TE TERMINAL 3311088-1 3311088-3	E: LA TE LENGTH m [.240272 LA206 APPLIED SUMITOMO 8110	RMINAL TE INJ 1 Rev - - 2060 -2066	RMINAL INSULAT Ø 3.26-4.11 mm - - TE TERMINAL 3311088-2	- AT9106 SUMITOMO TERMINAL 8110-2062	
В	3.00mm2 2.00mm2	mm [ 2.85+/	P HEIGHT INCH] -0.05 [.112+/ -0.05 [.106+/	REFE /002]	1P HEIGHT 4   RENCE SETTING   6.2 .3	WIRE SIZE CRIMP HEIGHT mm [INCH] 12 AWG 2.85+/-0.05 [.112+/002
	2 REFER LUBRI 3 APPLY APPLY 4 CRIMP APPLI NECES 5 TERMIN 6. UNLESS	TO SUPPLI CATION & S PART NUMB PART NUME HEIGHT RE CATOR WAS SARY WHEN NAL PITCH SPECIFIEE NT IOI-350	ED INSTRUCTI STORAGE OF A ER I-23419-5 BER 2-23419- FERENCE SETT QUALIFIED A RUNNING APP NOT COMPATIE O OTHERWISE	E LOCTITE TO TH E LOCTITE TO T TING WAS THE SE T THE FACTORY. LICATOR IN THE ELE WITH MECHAN TORQUE VALUES	HREADS OF ITEM 180. HREADS OF ITEM 242. ETTING USED WHEN THE ADJUSTMENT MAY BE FIELD.	*WARNING ON INSTA FOR LARG THAN THE REFER TO

AMP 4805 REV 31MAR2000

	- 1	2119082-3	CAM, SNAIL, INSULATION ADJUSTMENT	244
	- 1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	3 - 1	2119083-1	RETAINER, INSULATION DIAL	242
	- 1	2844940-4	AIR FEED MODULE	238
	- 1	1 - 1 8 0 2 8 - 0	WASHER, FLAT, REG M8	192
	- 4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
	3 - 1	1752354-2	STANDOFF, HOLD-DOWN	180
		6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
		8-22280-7	SPRING, COMPRESSION	176
		1752353-2		175
			GUIDE PIN, HOLDDOWN	
		1901680-2	GUIDE PIN, HOLDDOWN	174
		994970-2	COUNTER, MAGNETIC	164
		2119641-2	FEED CAM, AIR FEED	152
		2168083-8	SCR, SKT HD CAP, Rohs, M4 X 16	144
	- <u>1</u> ,	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
	J	1803518-1	RAM ASSEMBLY, EF PACIFIC	140
	$\overline{7}$ - 1	2119955-2	ASSY, LUBRICATOR, END FEED	84
		455888-5	SPACER, CRIMPER	82
	- 1	1803607-4	DOCUMENTATION PACKAGE	7 1
	- 2 +	2 - 18032 - 2	SCR, SET, FLT PNT, M3 X 10.0	70
		2119740-1	TAG, IDENTIFICATION	67
A				
MP HEIGHT A		2168078-1	SCREW, DRIVE, RH, Rohs, 2 x .188	66
ERENCE SETTÍNG		1901681-1	HOLDDOWN, TERMINAL	65
6.2	- 1	5 - 18022 - 5	SCR, HEX HD CAP, M4 X 6.0	59
	- 4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
	- 2,	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
	<u> </u>	5018030-1	NUT, HEX, REG, RoHS, M3	
	- 2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	54 53
	- 1	1 - 5018030 - 0	NUT, HEX, REG, RoHS, M3.5	52
		2063961-9	FEED FINGER	51
		18023-9	SCR, SKT HD CAP M4 X 6.0	49
		1803602-1	SCR, BHSC, RoHS (M8 X 25)	4 1
	- 8	1 - 1 8 0 2 8 - 2	WASHER, FLAT, REG M4	33
	- 2,	2168083-9	SCR, SKT HD CAP, Rohs, M4 X 20	31
	- <u>2</u> ,	2168083-2	SCR, SKT HD CAP, Rohs, M4 X 8.0	29
	- 1	240639-1	STRIPPER (MACHINING)	27
	- 2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
		1752371-5	PLATE, STRIP GUIDE	24
		22281-8	SPRING, COMPRESSION	22
		1803292-4	DRAG	20
		1 - 1 9 0 1 6 9 6 - 9	STRIP GUIDE, REAR	19
ON, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING	<u> </u>	1 - 1 9 0 1 6 9 5 - 9	STRIP GUIDE, FRONT	18
/IRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER	-   1 J	4 - 2 4 0 6 4 1 - 6	SPACER	1 6
	- 1	1752360-1	SPACER, HOLD-DOWN	1 3
JE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING,	1 - 1	240644-9	PLATE, REAR SHEAR	
INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.		I		1 0
	$\bigwedge$	690482-5	PLATE, FRONT SHEAR	9
		1803425-5		
			ANVIL, COMBINATION, END FEED -	8
		2217206-9	BLADE, SLUG	
		-		6
		6 - 2 4 0 6 4 1 - 5	SPACER	5
		1 - 2 3 8 0 1 1 - 4	BLOCK, CRIMPER SPACER	4
		4 - 1 8 0 3 3 8 4 - 2	CRIMPER, INSULATION F	3
	1	455888-6	SPACER, CRIMPER	2
		1 - 456412 - 0	CRIMPER, WIRE .180 F PREMIUM	1
				TTEM
	- / / - ∠ ∠)	PART NO	DESCRIPTION	NO
	THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS COR IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGAN SHOULD BE CONTACTED FOR THE LATEST REVISION.	APPORATION DWN 02FF	EB2022 TE Connectivity	
	SHOULD BE CONTROLED FOR THE ENTER		EB2022 TE Connectivity EB2022 Harrisburg, PA 17105-3608	( <b>R</b>
	DIMENSIONS: TOLERANCES UNLE OTHERWISE SPECIF	<u>G.BAILEY</u>	FR2022 NAME	
PACIFIC VERSION	mm 0 PLC ±-	G.BEAVER PRODUCT SPEC	OCEAN 2.0 End Feed	
	t PLC ±-	-	Applicator	
		APPLICATION SPEC		
Shown on sheets 3 of 4 & 4 of 4	4 PLC ±-	+		RESTRICTED TO
(Atlantic version shown on sheets 1 of 4 & 2 of 4)	ANGLES ±			-
(Atlantic version shown on sheets 1 of 4 & 2 of 4)	ANGLES ± MATERIAL FINISH	WEIGHT _	A   00779 C=4150133	
(Atlantic version shown on sheets 1 of 4 & 2 of 4)	ANGLES ±	-	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	4 <sup>REV</sup> A

LOC

## NING INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERI LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTING N THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP T ER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND

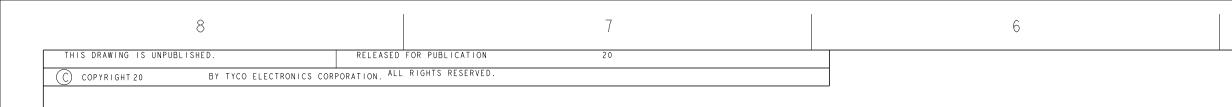
	CRIMP HEIGHT 4 REFERENCE SETTING
002]	6.2

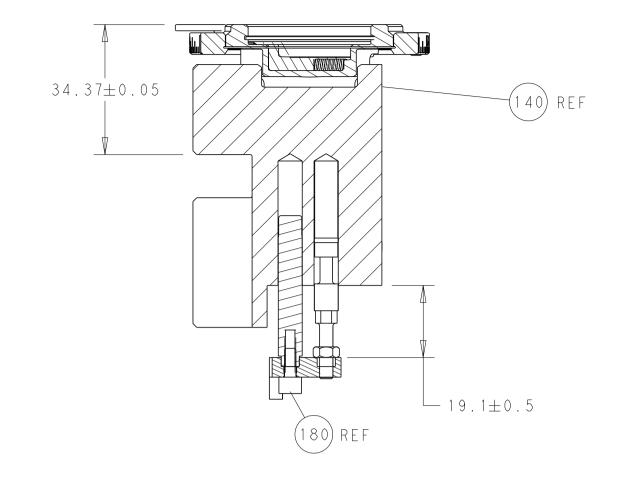
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	APPLICATION	SPEC												
_	-			S I	ZE CA	GE CODE	DRAWING N	0				RI	ESTRICT	ED TO
	WEIGHT	-		A	0	0779	C-41	5013	3				-	
	Customer	Accessi	ble	Prod	uctio	n Draw	ing	SCALE	1:1	SHEET	3	<sup>of</sup> 4	REV	А
	S	HEETS	1 8	. 2	ARE	NOT	REQUI	IRED	FOR	PAC	IFI	C V	ERS	ION

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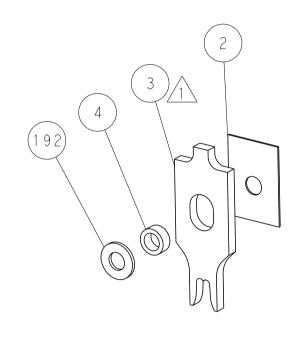


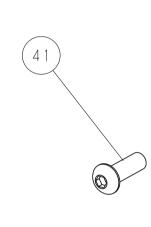


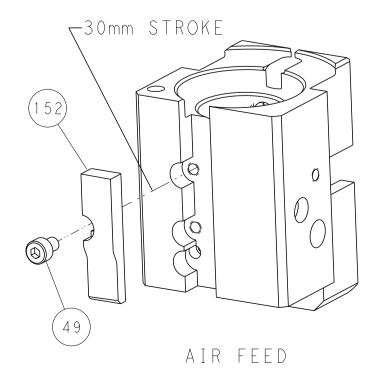
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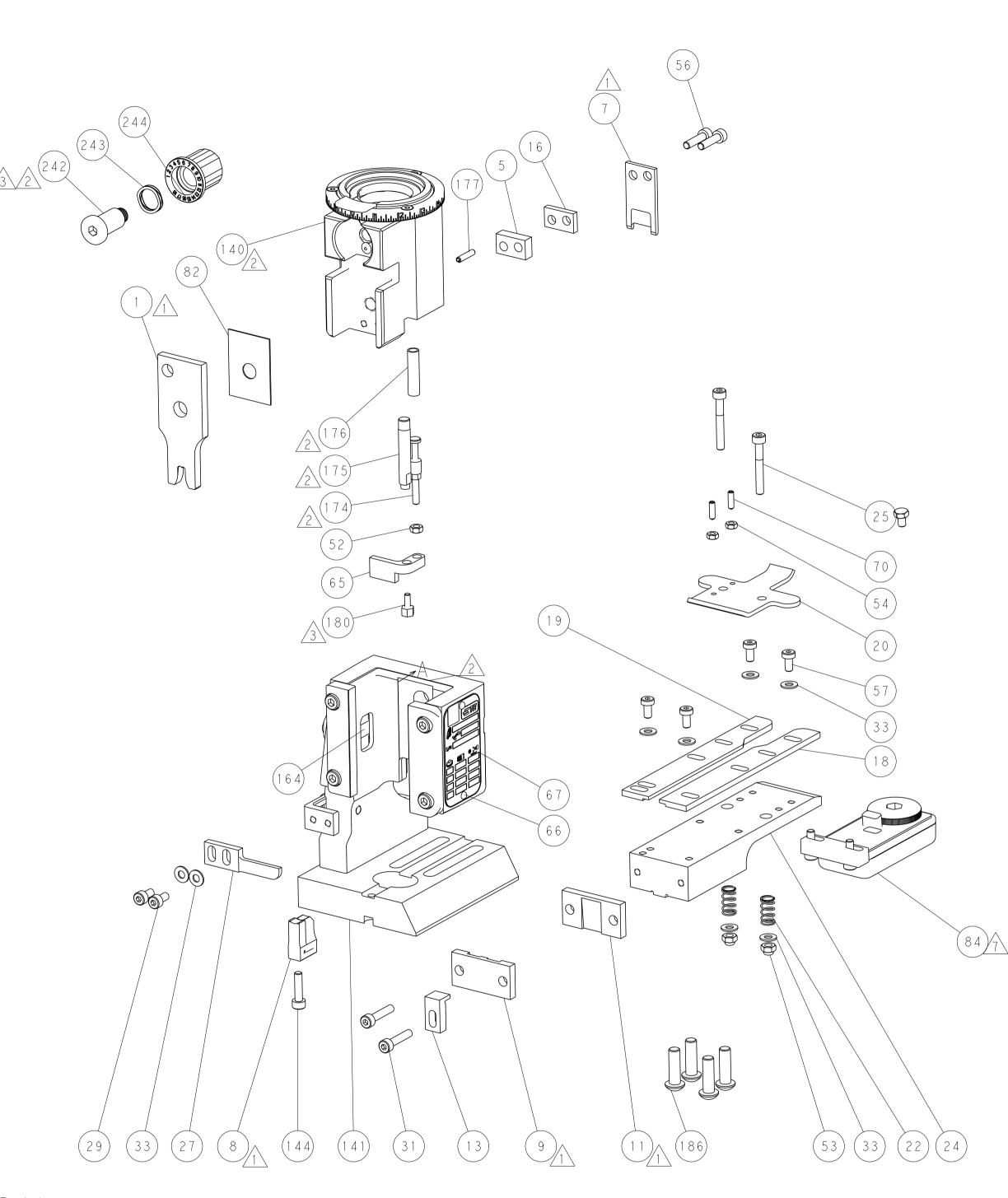
AMP 4805 REV 31MAR2000

## RAM AND HOLDDOWN SET-UP









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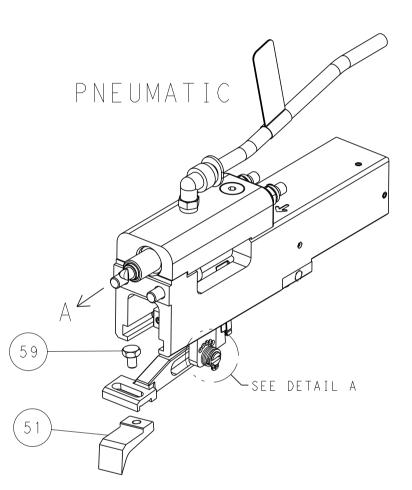
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PACIFIC VERSION Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4) THIS DRAWING IS A CONTROLLED DOCUM IT IS SUBJECT TO CHANGE AND THE C SHOULD BE CONTACTED F DIMENSIONS: MM MATERIAL --

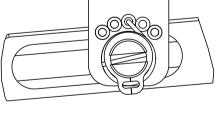
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LOC	DIST			REVISIONS			
A	66	Р	LTR	DESCRIPTION	DATE	DWN	APVD
<u> </u>			-	SEE SHEET 1	-	-	-





FEED SPRING SETTING POSITION



DETAIL A

OC U HE E D	MENT FOR TYCO ELECTRONICS CORPORATION CONTROLLING ENGINEERING ORGANIZATION FOR THE LATEST REVISION.	dwn R.KNEPPER									
		G.BAILEY	02FEB2022	Harrisburg, PA 17105-3608							
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G.BEAVER	02FEB2022	NAME	(	) C F A N	20 Fr	nd Feed	4		
-	0 PLC ±- 1 PLC ±-	PRODUCT SPEC					plicat		7		
+	2 PLC ±- 3 PLC ±-	APPLICATION SPE	C				-				
	4 PLC ±- ANGLES ±-	-		SIZE	CAGE CODE	DRAWING NC				RESTRICTED TO	
	FINISH -	WEIGHT _		AI	00779	<b>C–</b> 41	50133			-	
	-	Customer Ac	cessible Pr	roduci	ion Draw	4 <sup>of</sup>	4 REV A				
		SHEI	ETS 1 &	2 AF	RE NOT	REQUI	RED F(	)r pac	IFIC	VERSION	

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