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	P A R T N U M B E R	REVISION	DESCRIPTION	FEED TYPE		ATLANTIC VERSION TERMINATO INTERFACE ADAPTER
	2150133-2 7-2150133-2 7-2150133-7	E	FINE CRIMP HEIGHT ADJUS PNEUMATIC AND CRIMP TOOLING KIT CRIMP TOOLING KIT	ST PNEUMATIC PNEUMATIC -		
D						
	CRIMP		A TYPE F -			
С	WIRE STRIF	1E: SPLICE PLENGTH nm [.210240 114-	(AMPLIVAR)9 SERRAT INSULATION DI V - 2003 - - - - - - -			
	WIRE SIZE 6000-7000 CM 5000-5999 CM 4000-4999 CM 3000-3999 CM	- mm [] A 2.18+/- A 2.08+/- A 1.98+/-		P HEIGHT 3 RENCE SETTING 5.8 6.8 7.8 8.8		
В	2 REFER T STORAGE 3 CRIMP H APPLICA NECESSA 4 TERMINA 5 TERMINA 6. UNLESS	OF APPLICA IEIGHT REFER TOR WAS QUA RY WHEN RUN AL LUBRICANT	INSTRUCTION SHEET FOR CL TOR. RENCE SETTING WAS THE SET LIFIED AT THE FACTORY. AE NING APPLICATOR IN THE FI ' IS RECOMMENDED. COMPATIBLE WITH MECHANIA THERWISE TORQUE VALUES SH	TING USED WHEN THE DJUSTMENT MAY BE EELD. CAL FEED.	AND	
	REFER T	O CUSTOMER	DRAWING 62308 NOT 3 FRO COMBINATIONS.	CRIMP HEIGHT FORMUL	A	*WARNING ON INST FOR LAR Than Th Refer T
А						

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

DIMENSIONS: mm MATERIAL

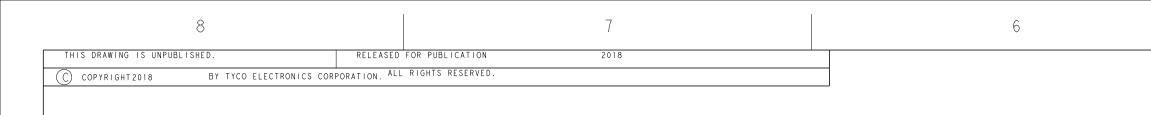
STALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING ARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

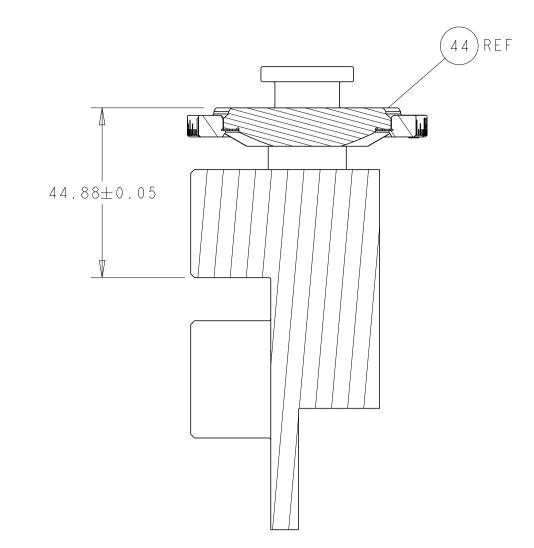
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SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

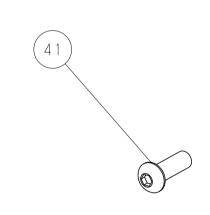
	-	1	1	23238-1	INSERT, COUPLING	278
-	-	1	1	2030758-3	TUBING, POLYURETHANE	277
-	-	1	1	986220-3	CLAMP, CABLE, BLACK	275
_	-	1	1	2844280-1	MOUNT, AIR BLAST	273
_	-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	-	1	1	2844940-1	AIR FEED MODULE	238
_	_	REF	REF	994970-2	COUNTER, MAGNETIC	164
	_	3	3	1 - 1 8 0 2 3 - 0	SCR, SKT HD CAP M4 X 8.0	143
_	_	2	2	1 - 1 8 0 2 4 - 4	SCR, BTN SKT HD CAP (M5 X 20.0)	94
-	_	2	2	1 - 1 8 0 2 4 - 1	SCR, BTN SKT HD CAP (M5 X 10.0)	93
-	_	4	4	2168400-1	SHCS, LOW HEAD, Rohs, M4 X 12	85
		4	4			
4	-			2119955-2	ASSY, LUBRICATOR, END FEED	84
-	-	4	4	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	80
_	-	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	5 - 1 8 0 2 2 - 5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	2	2	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	-	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	-	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	_	1	1	2063961-5	FEED FINGER	51
_	_	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
_	_			2-2119655-1	APPLICATOR BASIC ASSEMBLY, EF	46
-				1803517-3		40
_					RAM ASSEMBLY, EF ATLANTIC	
-	_		1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	-	6	6	1 - 1 8 0 2 8 - 2	WASHER, FLAT, REG M4	33
-	-	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	29
-	-	1		460276-2	STRIPPER, SPECIAL	27
_	-	2	2	1 - 2168083 - 5	SCR, SKT HD CAP, RoHS, M4 X 30	25
-	-	1	1	3 - 1 7 5 2 3 7 1 - 0	PLATE, STRIP GUIDE	24
	-	1	1	1 - 462932 - 0	PLATE, STRIP COVER	23
	-	2	2	22281-8	SPRING, COMPRESSION	22
	-	2	2	18027-2	WASHER, FLAT, REG M4	21
	-	1	1	1803292-1	DRAG	20
	-	2	2	1901259-6	GUIDE, LOWER STRIP	18
-	-	4	4	1 - 1 8 0 2 4 - 9	SCR, BTN SKT HD CAP (M6 X 16.0)	17
	-	1	1	459684-4	PLATE GUIDE, RETAINING	1 1
_	_	1	1	459580-1	PLATE, RETAINING	10
\bigwedge	_	1	1	2 - 459583 - 2	BODY, ANVIL	9
	1	2		459582-8	ANVIL, AMPLIVAR SPLICE	8
	-		1	459581-8	BLADE, SLUG	
				433301 0		1
\wedge	-	-				4
1		2		459587-1	GUIDE, CRIMPER	3
\wedge	-	-	-	-		2
$\angle 1 $]	2		2 - 459585 - 1	CRIMPER, BLUNT F	
	-77	- 7 2	- 2	PART NO	DESCRIPTION	I T E M NO
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DIMENSIONS:		TOLERA	NCES UNLE SE SPECIF	T FIRIN	2018 L Harrisburg, PA 17105-3608	
mm				C. TOPPER PRODUCT SPEC	Ocean	
		LC	±- ±-	-	End Feed Applicator	
	2 P	LC	±-			
	З Р		±-	APPLICATION SPEC	· · · · · · · · · · · · · · · · · · ·	
] 3 P 4 P	LC LES	±- ±- <u>+</u>	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO $A \mid 00779 \bigcirc 2150133$	STRICTED TO

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2	DIST			REVISIONS			
4	66	Р	LTR	DESCRIPTION	DATE	DWN	APVD
	•		С	ECR-19-014976	24SEP2019	MEH	GВ
			D	ECR-21-001634	08FEB2021	JWC	ΤE
			E	ECR-21-007011	23JUL2021	FJ	ΤE
			E 1	ECR-21-117809	190CT2021	LG	ΤE



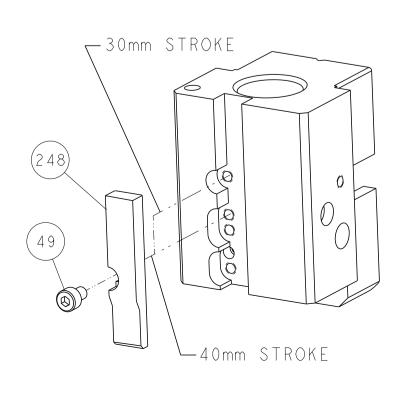


RAM SET-UP



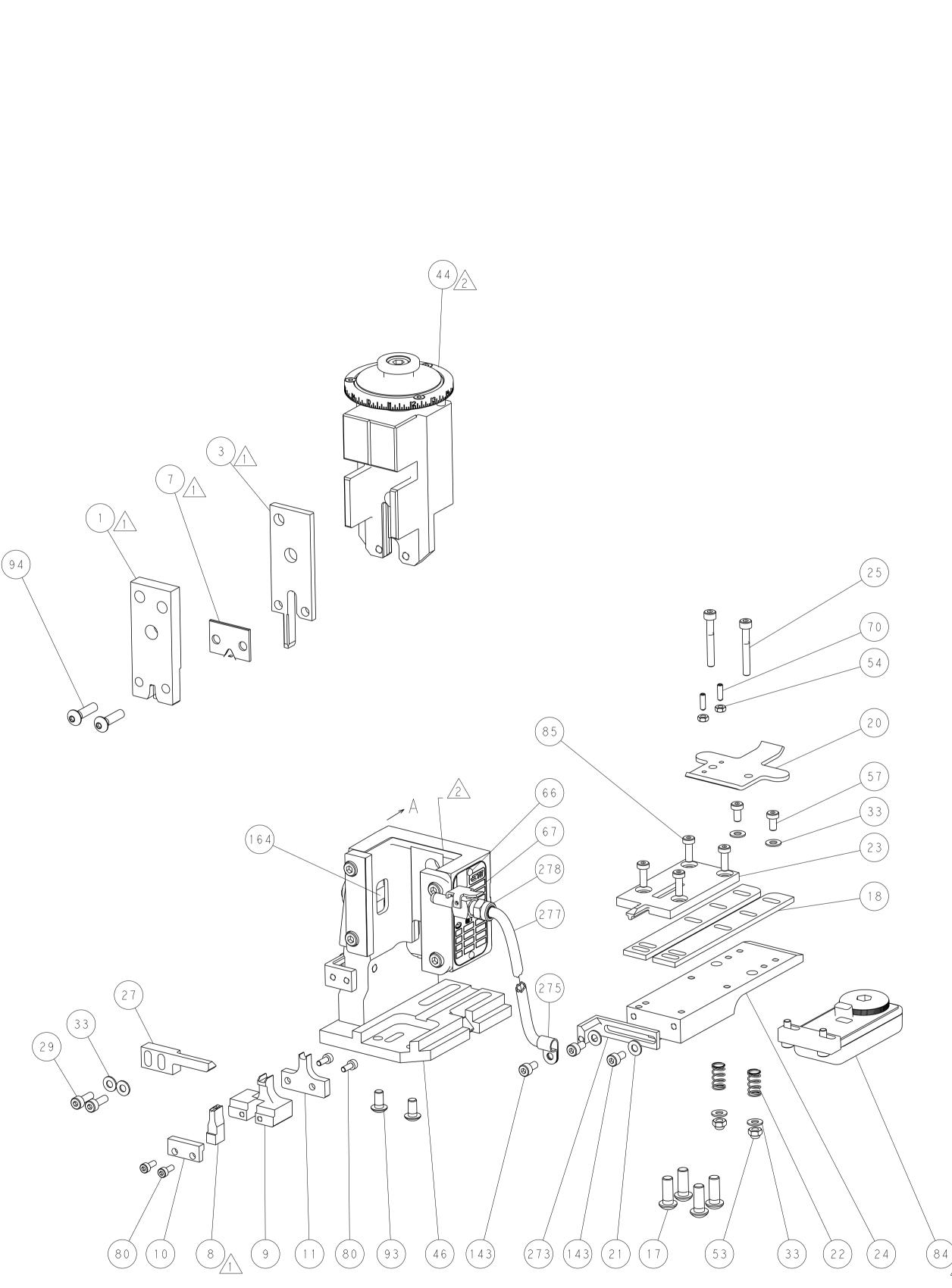
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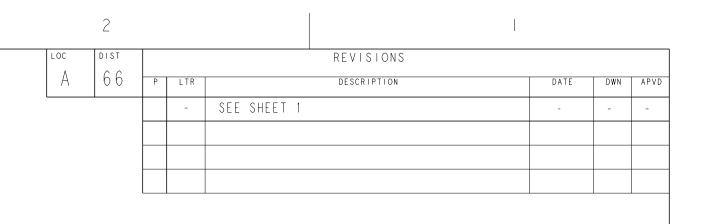
AIR FEED



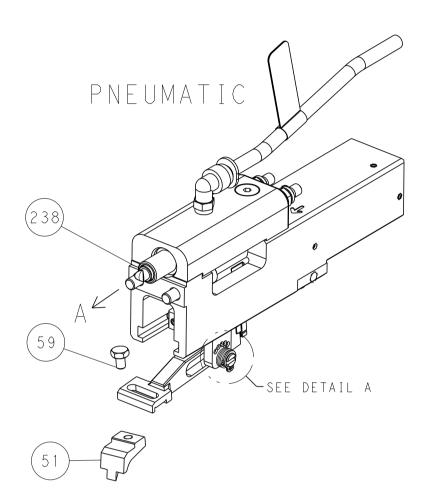
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ATLANTIC VERSION Shown on sheets 1 of 4 & 2 of 4 (Pacific version shown on sheets 3 of 4 & 4 of 4)

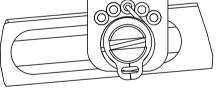
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FEED TYPE



FEED SPRING SETTING POSITION



DETAIL A

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DCUMENT FOR TYCO ELECTRONICS CORPORATION HE CONTROLLING ENGINEERING ORGANIZATION ED FOR THE LATEST REVISION.		dwn M. HERR	27JUL2018			7775	TE Connectivity	
		снк T. ELBIN	27JUL2018				Harrisburg, PA 17105-3608	3
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. TOPPE	27JUL2018	NAME			Ocean	
_	0 PLC ±- I PLC ±-	PRODUCT SPEC			E		d Applicator	
]	2 PLC ±- 3 PLC ±-	- APPLICATION	SPEC	 			-	
	4 PLC ±- ANGLES ±-	-		SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
	FINISH -	WEIGHT	-	A	00779	C=21	50133	-
	-	Customer	Accessible Pr	oduct	ion Draw	ing	scale 1:1 sheet of	4 ^{Rev} E1
		SHE	ETS 3 & 4	ARE	E NOT F	REQUIR	ED FOR ATLANTIC	VERSION

	THIS DRAWING IS INDURLISHED		7	6
		S CORPORATION. ALL RIGHTS RESERVED.	2018 	PACIFIC VERSION TERMINATOR INTERFACE ADAPTER
	NUMBER	DESCRIPTION FINE CRIMP HEIGHT ADJUST	FEED TYPE PNEUMATIC	
	7-2150133-7 E	CRIMP HEIGHT ADJUST	-	
D				
	APPLICATOR DAT CRIMP SIZE WIRE 3.56 mm [.140] INSUL - APPL INSTRUCTIONS 408-35043	A TYPE F -		
С		(AMPLIVAR)9 SERRATION INSULATION DIAME INJ Ø -	I S	
	TERMINALS APPLIED TE TERMINAL TE TER 62308-2		E TERMINAL	
	SIZE Mm II 6000-7000 CMA 2.18+/- 5000-5999 CMA 2.08+/- 4000-4999 CMA 1.98+/-	0.05 [.086+/002] 0.05 [.082+/002] 0.05 [.078+/002]	EIGHT 3 CE SETTING 5.8 6.8 7.8 8.8	
В	STORAGE OF APPLIC CRIMP HEIGHT REFE APPLICATOR WAS QU NECESSARY WHEN RU A TERMINAL LUBRICAN S TERMINAL PITCH NC 6. UNLESS SPECIFIED	O INSTRUCTION SHEET FOR CLEAN ATOR. RENCE SETTING WAS THE SETTIN ALIFIED AT THE FACTORY. ADJU NNING APPLICATOR IN THE FIEL IT IS RECOMMENDED. OT COMPATIBLE WITH MECHANICAL OTHERWISE TORQUE VALUES SHAL	NG USED WHEN THE STMENT MAY BE D. - FEED.	
	DOCUMENT, 101-350	DRAWING 62308 NOT 3 FOR CRI	IMP HEIGHT FORMULA	*WARNING ON INS For Lai Than ti Refer
А				
l	AMP 4805 REV 31MAR2000			

*WARNING

PACIFIC VERSION Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

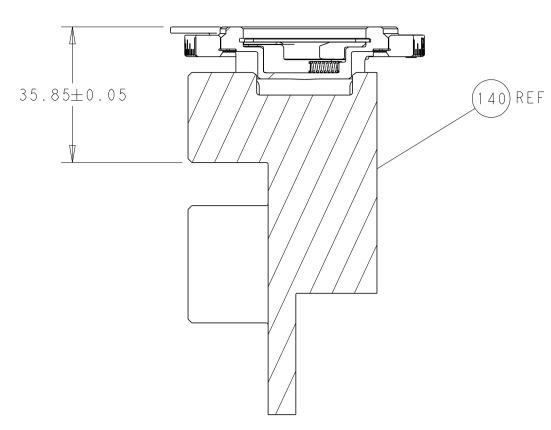
THIS DRAWING IS A CONTROLLED DO IT IS SUBJECT TO CHANGE AND TH SHOULD BE CONTACTE DIMENSIONS: mm MATERIAL _

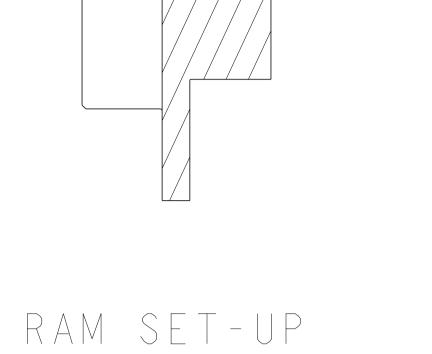
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

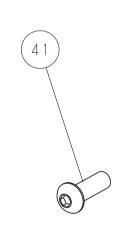
1	23238-1	INSERT, COUPLING	278
1	2030758-3	TUBING, POLYURETHANE	277
1	986220-3	CLAMP, CABLE, BLACK	275
1	2844280-1	MOUNT, AIR BLAST	273
1	2844940-1		238
4			186
			164
			152
3			1 4 3
1	2 - 2 1 1 9 6 5 5 - 2		1 4 1
1	1803518-3	RAM ASSEMBLY, EF PACIFIC	140
2	1 - 1 8 0 2 4 - 3	SCR, BTN SKT HD CAP (M5 X 16.0)	95
2	1 - 1 8 0 2 4 - 4	SCR, BTN SKT HD CAP (M5 X 20.0)	94
4			85
1			84
4			80
1	1803607-4	DOCUMENTATION PACKAGE	71
2	2 - 1 8 0 3 2 - 2	SCR, SET, FLT PNT, M3 X 10.0	70
1	2119740-1	TAG, IDENTIFICATION	67
2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
1			59
2			57
			54
2			53
1	2063961-5	FEED FINGER	51
1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	4 1
6	1 - 1 8 0 2 8 - 2		33
			29
			27
2			25
1			24
1	1 - 462932 - 0	PLATE, STRIP COVER	23
2	22281-8	SPRING, COMPRESSION	22
2	18027-2	WASHER, FLAT, REG M4	21
1	1803292-1		20
2			18
1			
			10
1			9
1	459582-8	ANVIL, AMPLIVAR SPLICE	8
1	459581-8	BLADE, SLUG	7
_	-	-	6
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1	159587-1	GUIDE CRIMPER	3
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	2 - 4 3 9 3 8 3 - 1	CRIMPER, DLUNI F	
- 2 2	PART NO	DESCRIPTION	I T E M NO
		2018	
VISION.			
NCES UNLE	T FIRIN		
∍⊾ SPECIFI	<u>C. TOPPER</u>	Ocean	
±- ±-	PRODUCT SPEC		
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	1 1 1 4 R E F 1 3 1 2 1 2 4 1 2 4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	1 986220-3 1 2844280-1 1 2844940-1 4 2-18024-1 REF 994970-2 1 2119641-2 3 1-18023-0 1 2-2119655-2 1 1803518-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 1-18024-3 2 2-18032-2 1 2119955-2 4 2168083-1 1 5-18022-5 2 2168078-1 1 5-18022-5 2 2168030-1 1 18023-9 1 18023-9 1 1803202-1 2 2168083-3 1 460276-2 2 1901259-6 1 459580-1 2	1 98622C-3 CLAMP, CASLE, BLAC4 1 2844280-1 MOUNT, AIR BLAST 1 2844940-1 SIR, FEED MODULE 4 2-18024-1 SIR, FEED MODULE 1 2119641-2 FEED CAM, AIR FEED 3 1-16023-C COUNTER, MAGNETIC 1 2-2119655-2 APPLICATOR BASIC ASSEMBLY, EF 1 1803518-3 RAM ASSEMSLY, EF PACIFIC 2 1-16024-4 SCR, STN THD CAP (M5 X 16.0) 2 1-18024-3 SCR, STN HD CAP (M5 X 16.0) 2 1-18024-4 SCR, STN HD CAP (M5 X 16.0) 2 1-18024-3 SCR, STN HD CAP (M5 X 16.0) 2 1-18024-4 SCR, STN HD CAP (M5 X 16.0) 2 1-18024-5 SCR, STN HD CAP (M5 X 16.0) 2 1-18024-1 SCR, STN HD CAP, M4 X 12 1 2118360-1 SCR, STN HD CAP, M4 X 8.0 2 16083-1 SCR, SCR, FL PIT PNT, M3 X 10.0 2 2166078-1 SCR, MCH HAD, Ro-6, M4 X 8.0 2 2118240-1 TAG, IDENTIFICATION 2 2166078-1 SCR, SCH HAD, CAP, M4 X 8.0 2

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

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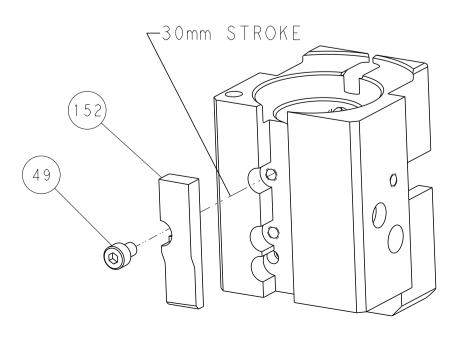






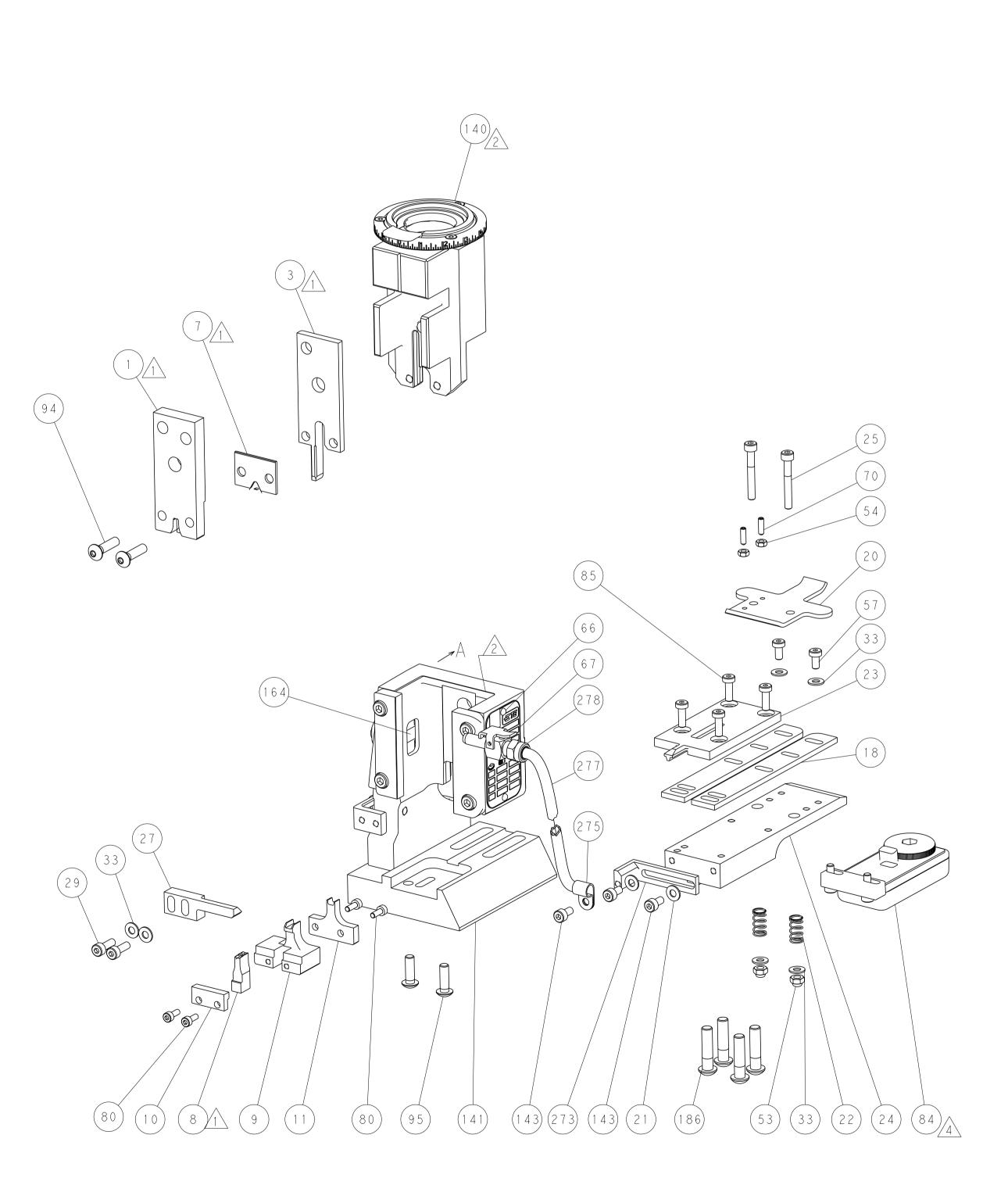
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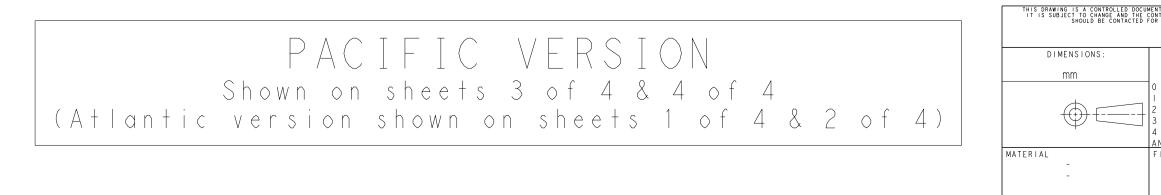
AMP 4805 REV 31MAR2000

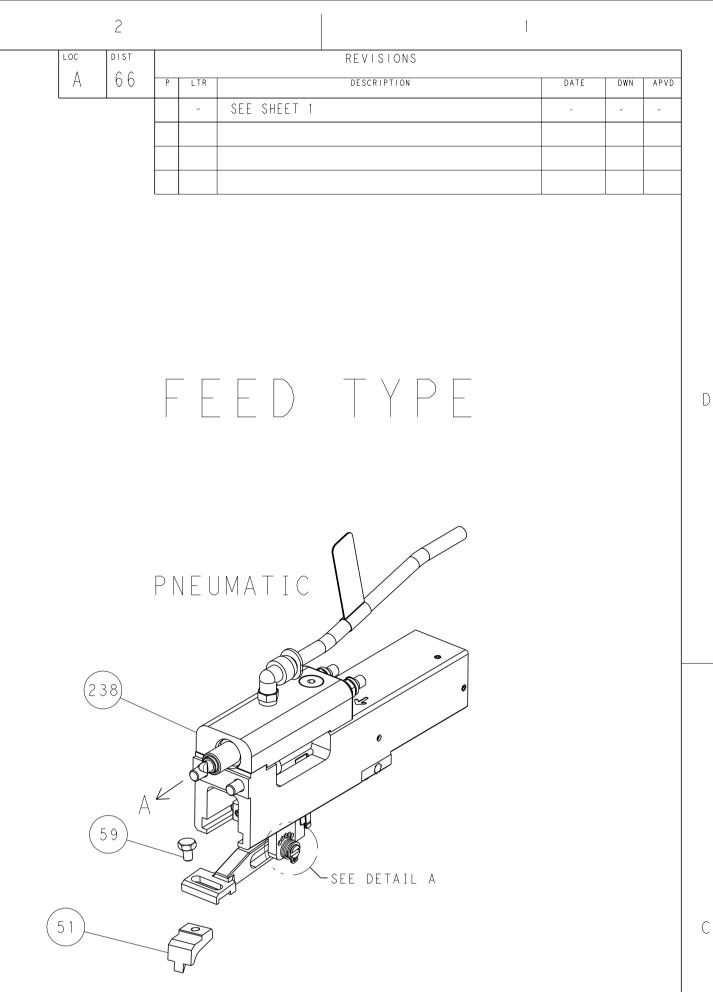
AIR FEED

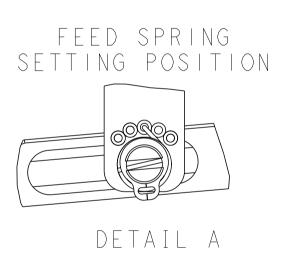


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	MENT FOR TYCO ELECTRONICS COMPORATION CONTROLLING ORGANIZATION OR THE LATEST REVISION.	dwn <u>M. HERR</u> снк Т. FLBIN	27JUL2018 27JUL2018			7/2	7	onnecti sburg,	,	105-360	8	
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±-	APVD C. TOPPER PRODUCT SPEC - APPLICATION SPE	27JUL2018 c	NAME	E	nd Fee	Ocea d Ap		cato	r		
1	4 PLC ±- ANGLES ±-	-		SIZE	CAGE CODE	DRAWING NO					RESTRICTE	D TO
	FINISH -	WEIGHT -		A	00779	C-21	50133	3			-	
	-	Customer Ac	cessible Pr	oduct	ion Draw	ing	SCALE	1:1	SHEET	4 ^{OF}	4 ^{REV} E	1
		SHE	ets 1 &	2 AF	RE NOT	REQUI	RED	FOR	P A C I	FIC	VERSI) NC