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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266323-1	J	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266323-2	J	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266323-1	J	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266323-2	J	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266323-7	G	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.58 mm [.062]	O
APPLICATOR INSTRUCTIONS 408-35042		

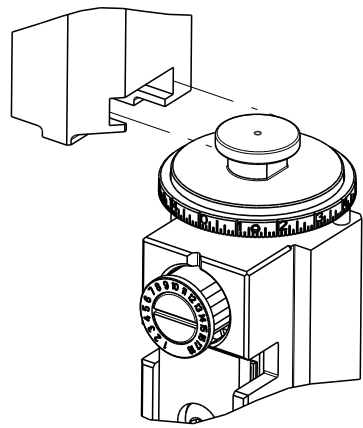
TERMINAL DATA:		TE TERMINAL	TE CRIMP SPECIFICATION
TERMINAL NAME:		CONTACT, RECEPACLE, CRIMP SNAP-IN 20-24 AWG	
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.18-3.96 mm [.125-.156 IN]		Ø 0.64-1.52 mm [.025-.060 IN]	
TERMINAL APPLICATION SPECIFICATION		114-25038	-
TERMINALS APPLIED		9	
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
104479-2	104479-4	104479-9	
104479-3	104479-8	1-104479-0	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
20 AWG	0.89+/-0.05 [.035+/- .002]	3.0
22 AWG	0.79+/-0.05 [.031+/- .002]	4.3
24 AWG	0.69+/-0.05 [.027+/- .002]	5.3



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



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

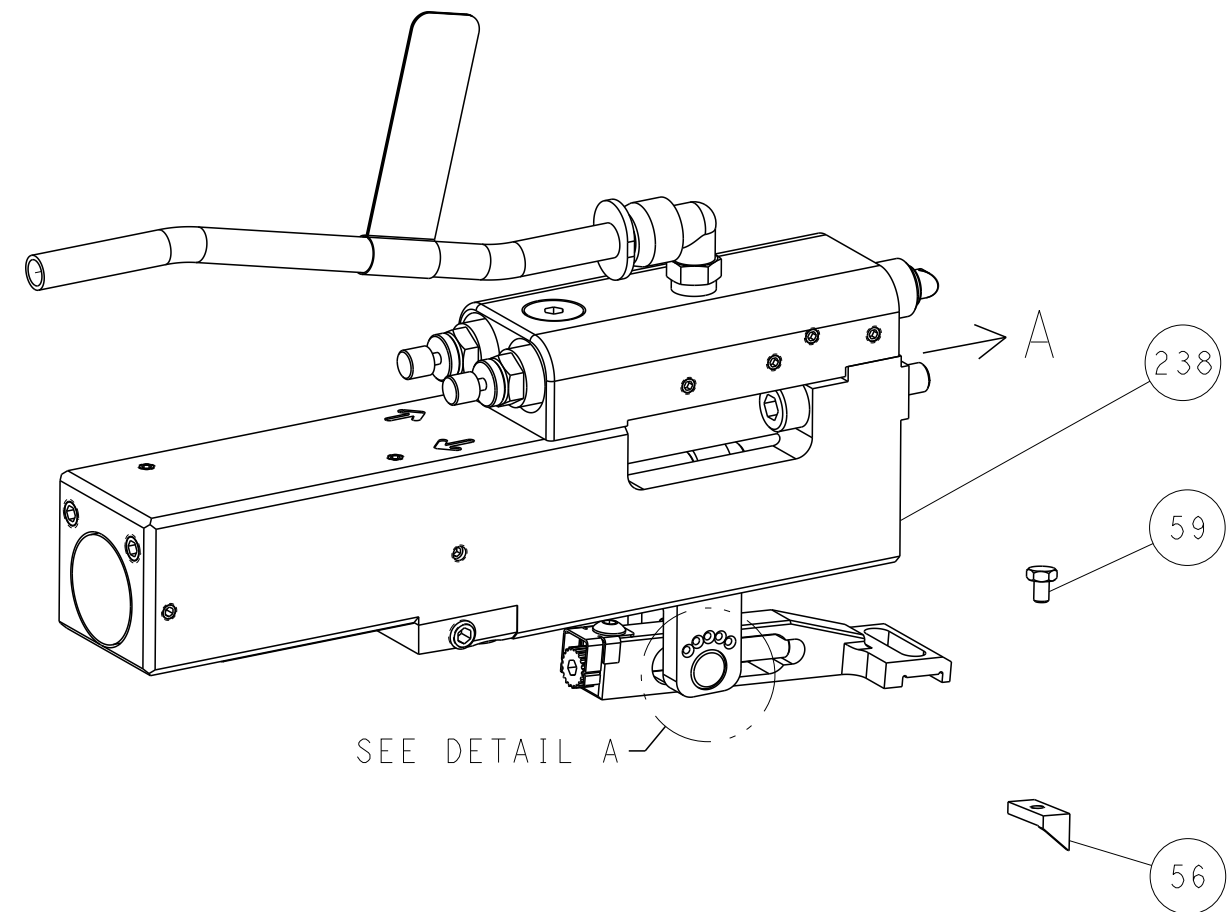
LOC	DIST	REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE DWN APVD
		F		ECR-18-016277	13OCT2018 TB TE
		G		ECR-19-003478	05MAR2019 FZ YY
		H		ECR-20-004201	19MAR2020 TB GB
		J		ECR-22-149857	18AUG2022 ROY TLE

	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	2	2	2	2	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
	-	1	1	1	1	356885-4	STOP, SHEAR	237
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	1	1	1-22281-8	SPRING, COMPRESSION	121
5	-	1	1	1	1	2119955-5	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1	1	690438-1	FRONT STRIP GUIDE	96
	-	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
	-	1	1	1	1	455888-6	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
	-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
	-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	1	1	1338683-1	FEED PAWL	56
	-	6	6	6	6	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48
	-	-	1	-	1	2119653-1	FEED CAM, POST FEED	47
	-	1	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1	1	2280441-1	INSERT, SHEAR	43
	-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	4	4	4	4	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	33
	-	1	1	1	1	2305692-9	PLATE, REAR STRIP GUIDE	29
	-	2	2	2	2	22283-1	SPRING, COMPRESSION	27
	-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	1	1	1	240792-1	DRAG, TERMINAL	25
	-	1	1	1	1	3-189124-6	GUIDE, FRONT STRIP	24
	-	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	3	3	3	3	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	1	1	2119533-3	STRIPPER, SIDE FEED	19
	-	1	1	1	1	3-1463053-0	HOLDER, TERMINAL	18
	-	1	1	1	1	2-690463-3	FLOATING SHEAR, REAR	17
	-	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
	-	1	1	1	1	1-690691-0	PLATE,REAR SHEAR	15
	-	1	1	1	1	2119862-1	SHEAR HOLDER, REAR	14
1	-	1	1	1	1	2119806-1	INSERT, SHEAR	13
	-	2	2	2	2	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1	1	1-356885-4	STOP, SHEAR	11
1	-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1803095-6	FLOATING SHEAR, FRONT	9
1	1	2	2	1	1	3-1333201-6	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	1	1	1	1	690468-7	DEPRESSOR SHEAR, REAR	6
	-	1	1	1	1	1-2119757-9	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-7	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	1633966-6	CRIMPER, INSULATION O	3
	-	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	1	2	2	1	1	2-1803125-5	CRIMPER, WIRE	1

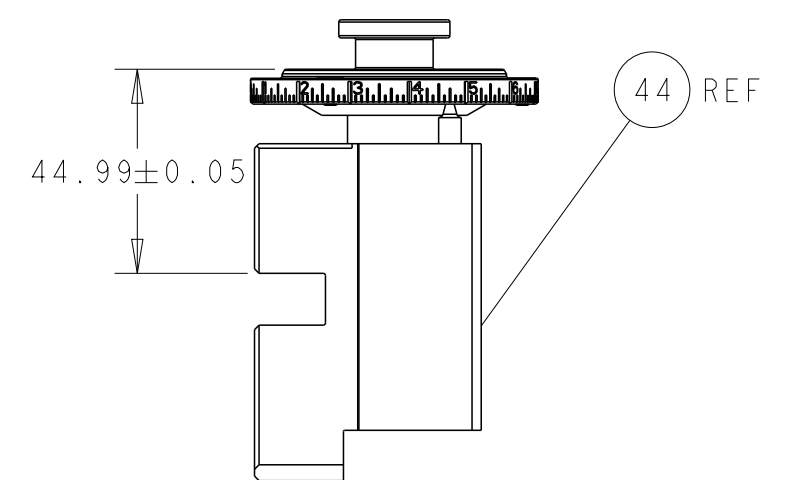
-77-72-71		-2	-1	PART NO	DESCRIPTION	ITEM NO
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		
mm		0 PLC ±		10JUN2014		
1 PLC ±		2 PLC ±		CHK		
3 PLC ±		4 PLC ±		G.BAILEY		
4 PLC ±		ANGLES		APVD		
FINISH		WEIGHT		D. STOUGH		
MATERIAL		SIZE		10JUN2014		
-		CAGE CODE		PRODUCT SPEC		
-		DRAWING NO		APPLICATION SPEC		
-		RESTRICTED TO		NAME		
-		00779		Ocean Side Feed		
-		2266323		Applicator		
-		Customer Accessible Production Drawing		SCALE		
-		1:2		SHEET		
-		1 OF 4		REV		
-		J		-		

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

PNEUMATIC



Exploded view diagram of the front of a sewing machine, showing various components and their assembly order indicated by circled numbers. The diagram includes the main body, foot, and various adjustment parts. A label 'A' points to the needle area. The text 'STROKE' is partially visible on the left.



30mm STROKE

47

49

40mm STROKE

MECHANICAL POST FEED

30mm STROKE

48

49

40mm STROKE

MECHANICAL PRE FEED

30mm STROKE

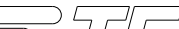
248

49

40mm STROKE

AIR FEED

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 DOCUMENT FOR TWO ELECTRONICS CORPORATION IT IS SUBJECT TO THE POLICIES AND PROCEDURES OF THIS ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN BIG HOGMAN 10JUN2014			TE Connectivity	
		CHK G. BAILEY 10JUN2014			Harrisburg, PA 17105-3608	
DIMENSIONS:		APVD D. STOUGH 10JUN2014	NAME		Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
mm		APPLICATION SPEC				
			SIZE		CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	A1	00779	C=2266323	RESTRICTED TO
-	-	-	Customer Accessible Production Drawing		SCALE 1:2	SHEET 2 OF 4 REV J

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: CONTACT, RECEPACLE, CRIMP SNAP-IN 20-24 AWG			
WIRE STRIP LENGTH 3.18-3.96 mm [.125-.156 IN]		INSULATION DIAMETER RANGE Ø 0.64-1.52 mm [.025-.060 IN]	
TERMINAL APPLICATION SPECIFICATION 114-25038		- -	
TERMINALS APPLIED 			
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4

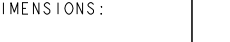
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

Diagram illustrating the front view of the machine assembly, showing the main body, handle, and various fasteners. Callouts include 238 for a bolt, 59 for a pin, and 56 for a bracket. An arrow points to 'SEE DETAIL A'.



DETAIL A

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 DOCUMENT FOR TEO LTD. ELECTRONICS CORPORATION THIS IS SUBJECT TO THE SAME CONTROL AS THE DRAWING OF THE ORGANIZATION IT WOULD BE CONTACTED FOR THE LATEST REVISION.		DWN: 10JUN2014 BOB HIGMAN CHK: 10JUN2014 G. BAILEY APP'D: 10JUN2014 D. STUCH NAME:		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		PRODUCT SPEC - APPLICATION SPEC -	
		SIZE A 00779		DRAWING NO C=2266323	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
Customer Accessible Production Drawing				SCALE 1:2 SHEET 4 of 4 REV J	