

8         7           THIS DRAWING IS UNPUBLISHED.         RELEASED FOR PUBLICATION	6		4	3		2	
C COPYRIGHT - BY THO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.						A 66 P LTR	REVISIONS DESCRIPTION DATE DWN APVD
PART REV FIRST TERMINATOR FEED TYPE	DESCRIPTION					D ECR-12-02	21880 12-2012 YY GB
NUMBER         NUMER         NUMER         NUMER <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
1528410 -2         D         -         BENCH         MECH         PRE         FEED           1528410 -6         D         -         LEADMAKER         MECH         POST         FEED	CUTS CARRIER CONTINUOUS CARRIER					1 1490525-1 1 1528410	DEPRESSOR, WIRE73PRINT, APPLICATOR LOG SHEET72
7-1528410-1 D - LEADMAKER MECH POST FEED	-1 AND SPARE PARTS				<u> </u>	1 1338705-3	DOCUMENTATION PACKAGE 71
7-1528410-2         D         BENCH         MECH         PRE         FEED           7-1528410-6         D         -         LEADMAKER         MECH         POST         FEED	-2 AND SPARE PARTS -6 AND SPARE PARTS				$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>3</u> 1-23147-4 1 1490524-2	SPRING, DEPRESSOR70SPACER, DEPRESSOR69
7-1528410-7 D	SPARE PARTS KIT				- 1 1 1 1 1		68
			37)		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 21017-2	SCR,DRIVE(#2x.19)ID PLATE 66
					- 1 1 1 1 1	1 1424350-1	HOLDER, PIN, WIRED 65
					- 1 1 1 1 1	1 3-18031-0	SCR.SKT SET(M6X6)RAM 63
CRIMP DATA AMP TERMINAL AMP CRIMP SPECS					- 2 2 2 2 2	2 2-18032-5	62 SCR,SET(M5X20)DRAG 61
TERMINAL NAME: 025 TAB CONTACT       CRIMP     SIZE       TYPE     RANGE					$\begin{array}{c c c c c c c c c c c c c c c c c c c $		SCR,BHC(M4X10)ANVIL60SCR,HEX(M4X8)FEED FINGER59
WIRE         1.40         [.055         IN]         F         0.22-0.56mm²	<u>A</u> 53						58
INSUL 1.40 [.055 IN] F 0.95-1.70 [.037067 IN]	a 20	(63)			- 1 1 1 1 1	1 1338685-1	57           PAWL, FEED           56
WIRE STRIP LENGTH 3.00-3.50 [.118138 IN] 408-8322 & 408-8490	$\sim$	45	(38)				55
				Z	4 - 2 2 2 2 2	2 1-18023-4	SCR,SHC(M4x20)TERM HLD DWN 53
APPL SPEC – – – – 7.50 [.295 IN]		50			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		NUT,HEX(M3)HOLD DOWN52BUMPER, HOLDDOWN51
TERMINALS APPLIED						1 690753-2	SPACER, TONKER 50
	52	B B	65		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 1338675-1	SCR,BHC(M3X10)CAM         49           CAM, PRE FEED 30 & 40 mm ST         48
<u> </u>	(51)		1) (70)		<u>- 1 - 1 1 -</u> <u>- 1 1 1 1 1</u>		CAM, POST FEED 30 & 40 mm ST 47 APPLICATOR BASIC SUBASSY 46
	(51)		73		- 1 1 1 1 1	1 690191-1	PLUG, NYLON 45
					- 1 1 1 1 1	1 1338660-3	RAM         44           43
						1 2-18024-6	42 SCR,BHC(M8X25)RAM 41
							40
						1 690125-1 1 469367-8	SHIM, LAMINATED39SPACER, FINE ADJUST38
WIRE SIZE SIZE * REF mm <sup>2</sup> AWG				$\bigcirc$	- 1 1 1 1 1	1 879103-3	FINE ADJUST HEAD SUBASSY 37 36
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				5			35
Image: 0.30mm²         0.96         ±0.05         [.038         ±.002         IN]         B2					$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		SUPPORT, TERMINAL34SCR,BHC(M4X20)STRIP GUIDE33
<u> </u>						1 18027-2 1 1-18023-2	WASHER, FLAT(M4)32SCR,SKT CAP(M4X12)MOUNT BLOCK31
				ur 📢	- 1 1 1 1 1	1 1320908-4	SPACER, STRIP GUIDE 30
						1 1633073-1	STRIP GUIDE PLATE ASSY 29 28
					- 2 2 2 2 2		SPRING, DRAG 27
	33					1 356835-1 1 240792-1	LEVER, DRAG RELEASE26DRAG, TERMINAL25
			1			1 1320928-1 1 980371-4	PLATE, STRIP GUIDE24SCR,SHC SHLD23
	24		(34)			1 690472-2	STRIPPER 22
	(30)		2) /		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 1-18023-1 4 18025-2	SCR,SHC(M4X10)STRIPPER21WASHER,LOCK(M4)STRIPPER20
	29 REF			-	1 1	- 690472-1	STRIPPER 19
	(29)			(9) <u>1</u>		- 1338684-1	HOLDER, SHEAR, FRONT (NO-CUT) 17
458637-3 L1528069		46		(12)			16 15
	C C	(REF)					14
	With and a construction of the construction of			$\sim$		1 3-22280-3 1 356885-4	SPRING, SHEAR 12
RECOMMENDED SPARE PARTS.				A ^	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 1320921-1	HOLDER, SHEAR, FRONT (CUT) 10
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY. 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION		(46)			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 462006-1 1 3-1333201-8	SHEAR, FLOAT (FRONT) 9 ANVIL 8
SHEET SUPPLIED WITH THE APPLICATOR.		(REF)					SPACER, DEPRESSOR (REAR) 7
✓4 CUT TO LENGTH AT ASSY. ▲ REFER TO APPLICATION SPECIFICATION FOR SPECIFIC WIRE				$ (17)^{1}$	- 1 1 1 1 1	1 2-455889-0	6           DEPRESSOR, SHEAR (FRONT)
DETAILS.		(5-		/	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 238011-7 1 2-1213077-5	SPACER, BLOCK CRIMPER4CRIMPER, INSULATION3
A TENSILE VALUE FOR 0.22mm² WIRE IS 39N MIN.			$\smile$	<u>,</u>	$1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ $	1 4-1333281-3	CRIMPER, WIRE 1
VIEW B ROTATED 180'				Z	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		DESCRIPTION ITEM
POST FEED 40 mm STROKE POST FEED 30 mm STROKE PRE FEED 30 mm STROKE PRE FE	ED 40 mm STROKE				QTY REQD PER	ASSY	PARTS LIST
					THIS DRAWING IS A CONTROLLED D	0000	TE Connectivity Harrisburg, PA 17105-3608
$(REF) \qquad (REF) \qquad (REF) \qquad (REF) \qquad (44) \qquad (4) $	. }∥   * WARNIN				DIMENSIONS: TOLERANCE INCHES	F.BACKHURST	FINE ADJ SIDE FD HD-I APPL
		ION, SET WIRE DISC TO LARGEST W OF SETTINGS BELOW MIN REQ'D CRIM			0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±		_
		IG WILL CAUSE DAMAGE TO CRIMP T		I	ANGLES MATERIAL FINISH		IZE CAGE CODE DRAWING NO RESTRICTED TO 1 00779 C=1528410 −
			GUIDE OFF INS BARRE	ĒL		CUSTOMER DRAWING	SCALE - SHEET 1 OF 1 REV D
AMP 4805 REV 31MAR2000			I				

CUSTOMER DRAWING

## DRAWING NUMBER - 1528410 SHEET 2 OF 2 REV. D1

## **Mouser Electronics**

Authorized Distributor

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

TE Connectivity: 1528410-2