

Ι				
REVISIONS				
DESCRIPTION	DATE	DWN	APVD	
	20FEB2014	GK	HMR	
				D
DR PART				
				С
				В
TE CO	nnectivit	у		
FINE ADJUST SIDE FEE				
APPLICATOR				А
CAGE CODE DRAWING NO		RESTRIC		
C= 1528681				
	T 1 OF	RE	V	
	T 1 OF	2	A2	

8 7 This drawing is unfoldlished. Released for fublication 20	6	5	4	3
© COPPRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. PART REV TERMINATOR FEED TYPE DESCRIPTION			(30) TEM 30 LOCATED	SET UP GA 458637-
I 528681-1 A LEADMAKER MECH POST FEED CUTS CARRIER			REF (29)	
I 528681-2 A BENCH MECH PRE FEED CUTS CARRIER I 528681-6 A LEADMAKER MECH POST FEED CONTINUOUS CARRIER	LUBRICATOR ASSEMBL	Y (REF)		
7-I528681-1 A LEADMAKER MECH POST FEED -I AND SPARE PARTS 7-I528681-2 A BENCH MECH PRE FEED -2 AND SPARE PARTS			FEED TRACK POSITION	
7-1528681-6 A LEADMAKER MECH POST FEED -6 AND SPARE PARTS 7-1528681-7 A - - SPARE PARTS KIT			GUIDE BY WIRE BARREL	
			0.51±0.5 [.020±.020]	
				- 1 1 1 1 - 2 2 2 2 2
CRIMP DATA TYCO TERMINAL TYCO CRIMP SPEC	\bigcirc		(8) REF (34) REF	
TERMINAL NAME: TAB 2.8 X 0.8 & MCP2.8 FLAT TYPE REC. CRIMP SIZE TYPE RANGE				
WIRE 3.05 [.120 IN] F >2.50mm ² -4.00mm ² 5 INSUL 4.06 [.160 IN] OV 3.40-4.60 [.134181 IN] 6		(38)	TERMINAL SUPPORT LOCATION	- <u>2</u> <u>2</u> <u>2</u> - <u>1</u> <u>1</u> <u>1</u>
WIRE STRIP LENGTH Image: Control of the structure of the stru				-
TERMINAL 114-18051(A) - 🔗 FEED		ļ		 - I I I
TERMINAL II4-18051(A) - FEED APPL SPEC II4-18148-1(B) - II4.50 I.571 IN]		(39)	(66)	- $ -$
TERMINALS APPLIED				- <u>2</u> <u>2</u> <u>2</u> - <u>1</u> <u>1</u> <u>1</u> <u>1</u>
968946 (A)	00		(67)	
968853 (B)	~ 00	KO G		-
	53 20			- - -
WIRE SIZE ING CRIMP HEIGHT ING KANNE			$\begin{pmatrix} 2 \\ \end{pmatrix}$	- -
4.00mm ² 2.25 ±0.05 [.089 ±.002 IN] B 9	(50) (52)	0,00		
I.50mm ² +I.50mm ² I.93 ±0.05 [.076 ±.002 IN] E I	(5-1)		$L \cap Y^{28}$	
				$(41) \qquad \begin{array}{c ccccccccccccccccccccccccccccccccccc$
· · · ·				
· · · ·	30			
			1 (34)	
	(29)			
A RECOMMENDED SPARE PARTS. 2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.				
A CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.	A B B m			$(9) \land \qquad \qquad \begin{array}{c} - & 1 & 1 & 1 & 1 \\ \hline - & 4 & 4 & 4 & 4 \\ \hline - & - & 1 & - & - \end{array}$
4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.) ,	
wire range stated is that of the terminal.				
🙆 TERMINAL APPLIES TYPE FLR INSULATION.				
	$ \begin{array}{c} (31) \\ (32) \\ (27) \\ (25) \\ (61) \\ (26) \\ (23) \end{array} $	$ \begin{pmatrix} 46 \\ 59 \end{pmatrix} \begin{pmatrix} 20 \\ 56 \end{pmatrix} \begin{pmatrix} 54 \end{pmatrix} \begin{pmatrix} 60 \end{pmatrix} $		
* WARNING on installation, set wire				
DISC TO LARGEST WIRE SIZE SETTING, USE OF SETTINGS				(54) (54)
BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING				
damage to crimp tooling. VIEW B ROTATED 180°				
VIEW D KOIAIED IOU POST-FEED 40mm STROKE POST-FEED 30mm STROKE PRE-FEED 30mm STI				
				<u> 81 77 - 76 - 72 - 71 - 6 80 195 (Preside (), s contraction (), s c</u>
	48	- - - - - - - - - - - - -		7.9 7.8 D I MENSIONS: TO ELERA 0.7 7.8 D I MENSIONS: OTELERA
		- -		76 INCHESEMMI OPLC
	(49) (49)			<u>75</u> 74 натейтаL Ріска Аконсья Аконсья
MP 4865 6FV XIMAR2008		-77 -76 -72 -71 -6 -2 -1	PART NO DESCRIPTION	ITEM ITEM
AMP 4885 REV SIMAR2000	1			

DRAWING NUMBER - 1528681 SHEET 2 OF 2 REV. A2

			2	1		
AG	E		Ô Ó PELTRE	REVISIONS description date	DWN	APVD
- 3	3 F	,,		ECO-07-012284 24MAY2007	DP	MC
				18JUL2007	LG	GB
-	-	-	-	-		73
-	-	-	-	-		72
			1338705-3	DOCUMENTATION PACKAGE		71
	-	-	-	-		70
	-	-	-	-		69
-	-	-	-			68
)	2	2	461264-5	PLATE, IDENTIFICATION SCREW, DRIVE		67
	-	-	-	-		65
	-	-	-	-		64
			3-18031-0	SCR, SET, CUP POINT M6 X 6.0		63
	-	-	-	-		62
	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0		6
			18024-7	SCR, BTN SKT HD CAP (M4 X IO.O)		60
_			5-18022-2	SCR, HEX HD CAP M4 X 8.0		59
	-	-	-	-		58
	-	-	-			57
_	-	-	- 1338685-1	PAWL, FEED		56 55 -
	- 4	- 4	18024-8	SCR. BTN SKT HD CAP (M4 X 12.0)		54
	2	2	1-18023-2	SCR, SKT HD CAP M4 X 12.0	-	53
+	-		18030-1	NUT, HEX, REG M3	-	52
			811242-5	BUMPER, HOLD DOWN		51
			690753-2	SPACER, TONKER	1	50
\square			18024-3	SCR, BTN SKT HD CAP (M3 X 10.0)	-	49
_		-	1338675-1	CAM, UNIVERSAL PRE FEED		48
_	-		1338676-1	CAM, UNIVERSAL POST-FEED		47
			1320999-3	APPLICATOR SUBASSEMBLY, HDI		46
	 		690191-1	PLUG, NYLON RAM		45
	-	-	-			43
	-	-	-	-		42
			2-18024-6	SCR, BTN SKT HD CAP (M8 X 25.0)		4
	-	-	-	-		40
			690125-1	SHIM SUB-ASSY		39
			-469367-0	SHIM		38
			879103-2	FINE ADJUST HEAD SUBASSY		37
	-	-	-	-		36
_	-	-	-			35
	2	2	- 320934-3 - 8024-0	SUPPORT, TERMINAL SCR, BTN SKT HD CAP (M4 X 20.0)		34 33
	2		18027-2	WASHER, FLAT, REG M4		32
	1		1-18023-2	SCR. SKT HD CAP M4 X 12.0		31
	<u> </u>		1320908-3	SPACER, STRIP GUIDE		30
			1633073-2	STRIP GUIDE ASSEMBLY		29
			455888-8	SPACER, CRIMPER		28
_	2	2	1-22284-0	SPRING, COMPRESSION		27
_			356835-1	LEVER, DRAG RELEASE		26
+	1		240792-1	DRAG, TERMINAL		25
+	1		980371-4	PLATE, STRIP GUIDE SCR, SKT HD SHLDR 5.0 DIA X 6.0		24
+	-		690472-2	STRIPPER	-	22
+			1-18023-1	SCR, SKT HD CAP M4 X 10.0	-	21
+	4	4	18025-2	WASHER, SPRG LOCK, REG M4		20
		-	690472-1	STRIPPER		19
	-	-		-		18
1	-	-	338684-	HOLDER, SHEAR, NO-CUT	1	17
_	-	-	-	-		16
+	-	-	-	-		15
+	-	-	-	-		14
+	-	-	- 3-22280-3	- SPRING, COMPRESSION	-	13
+			3-22280-3	SPRING, COMPRESSION STOP, SHEAR		
+	-		1320921-1	SHEAR HOLDER, FRONT, CUT		10
+	Ť		3-454276-3	FLOATING SHEAR, FRONT		9
	Í	i	1-1333208-8	ANVIL, COMBINATION	-	8
	-	-	-	-		7
	-	-	-	-		6
			3-455889-6	DEPRESSOR, SHEAR		5
+			238011-4	BLOCK, CRIMPER SPACER		4
			4-655621-7	OVERLAPPING CRIMPER, INSULATION H	U NY	
	1		1-455888-5	SPACER, CRIMPER		2
+	1		456409-8	CRIMPER, WIRE .120 "F" PREMIUM		I TEM
	-	-	PART NO	DESCRIPTION		NO
	- 2	· · ·		tyco Tyco Electronics		
	- 2	DPATION D	M CLIEFORD	- ijo citeriones		1
ELECTRO SINEERI REVISI	NICS CORF NG CREANI GN.	OPATION D	- M.CLIFFORD	Electronics Harrisburg, PA 17105-3608	8	
ELECTRO SINEERI REVISI		CPATION D ZATION C SS IED: A	M.CLIFFORD 	Electronics Harrisburg, PA 17105-3602 NAME FINE ADJUST SIDE FEED	8	
RANCE ±- ±0	NICS COPP NO CORANI ON. S UNLE: SPECIFI	CPATION D ZATION C SS IED: A	- -	Electronics Harrisburg, PA 17105-3604 NAME	8	
RANCE ±- ±0 ±0 ±0	NICS CORP NO OREANI ON. S UNLE: SPECIFI	SS FED: A	M.CLIFFORD 	Electronics Harrisburg, PA 17105-3602 NAME FINE ADJUST SIDE FEED		CTED TO
ANCE ±- ±0 ±0 ±0	S UNLES SPECIFI	CRATION D CC SS IED: A P	M.CLIFFORD - - VD 25APR200 M.CLIFFORD RODUCT SPEC -	Electronics Herrisburg, PA 17105-3600 NAME FINE ADJUST SIDE FEED HDI APPLICATOR -		CTED TO

Mouser Electronics

Authorized Distributor

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

TE Connectivity: <u>1528681-1</u>