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REVISIONS				
DESCRIPTION	DATE	DWN	APVD	
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DR PART				
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• TE TE C•	nnectivit	У		
FINE ADJUST SIDE FEI	ED HDI			
APPLICATOR				А
CAGE CODE DRAWING NO		RESTRIC	TED TO	
C= 1528771				
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CO-UNITARIA DP-TOD LIFERANT CONSISTOR CONSTRUCTION PART NUMBER REV TERNINATOR FEED TYPE DESCRIPTION 1528771-12 A DECONTROL POST FEED CUTS CARRIER 1528771-2 A BENCH MECH POST FEED CUTS CARRIER 1528771-1 A LEADMARER MECH POST FEED CUTS CARRIER 7-1528771-1 A LEADMARER MECH POST FEED - AND SPARE PARTS 7-1528771-1 A LEADMARER MECH POST FEED - AND SPARE PARTS 7-1528771-1 A LEADMARER MECH POST FEED - AND SPARE PARTS 7-1528771-1 A LEADMARER MECH POST FEED - AND SPARE PARTS 7-1528771-1 A LEADMARER MECH POST FEED - AND SPARE PARTS 7-1528771-7 A LEADMARER MECH POST FEED - AND SPARE PARTS 88 STRE STRE STRIP - STRE - STRE 88 STRE STRE STRIP - STRE - STRE 188 STRE STRE STRIP -	3LY (REF)	Fi Gu	TEED TRACK POSITION UIDE BY WIRE BARREL		SET UP 45863 1 1 1 			DESCRIPTION DATE ECO-07-006237 IGMAR2007
1528771-6 A LEADMAKER MECH POST FEED CONTINUOUS CARRIER 7-1528771-2 A LEADMAKER MECH POST FEED - AND SPARE PARTS 7-1528771-2 A ERNH MECH PRE FEED - AND SPARE PARTS 7-1528771-3 A - - SPARE PARTS 7-1528771-6 A LEADMAKER MECH POST FEED - AND SPARE PARTS 7-1528771-7 A - - SPARE PARTS SPARE PARTS CRIMP Data TYCO TERMINAL TYCO TERMINAL TYCO TERMINAL APPL INSTRUCTIONS TERMINAL SPEC - - - - - 1217001	3LY (REF)	GU	EED TRACK POSITION UIDE BY WIRE BARREL	REF	 1 1 1 	 I I I 	- 1338705-3	- - DOCUMENTATION PACKAGE
7-1528771-2 A BENCH MECH PRE FEED -2 AND SPARE PARTS 7-1528771-7 A LEADMAKER MECH POST FEED -6 AND SPARE PARTS 7-1528771-7 A - - SPARE PARTS CRIMP SIZE TYPE RANGE REF SIZE - 1217001 - - - - - - 1.25mm ² or 16AWG 1.55 ±0.05 (.061 ±.002 INI C 2 - - - -		GU	UIDE BY WIRE BARREL		 	 <u> </u> 	1338705-3	- DOCUMENTATION PACKAGE
CRIMP DATA TYCO TERMINAL TYCO CRIMP SPECS TERMINAL NAME: RECEPTACLE & TAB. FASTON. PIGGYBACKIBT SERIES CRIMP SIZE TYPE WIRE 2.29 1.090 INJ F 0.50-I.25mm ² or 20-16 AWG APPL INSTRUCTIONS WIRE STRIP LINGTH APPL INSTRUCTIONS 408-8322 & 408-8390 30 TERMINAL 114-2082 TERMINAL TERMINAL TERMINAL 114-2082 TERMINAL TERMINAL		/		-				-
TERMINAL NAME: RECEPTACLE & TAB, FASTON, PIGGYBACK, .187 SERIES (37) CRIMP SIZE TYPE RANGE WIRE 2.29 (.090 IN) F 0.50-1.25mm² or 20-16 AWG INSUL 3.56 (.140 IN) 0 2.35-3.30 (.093130 IN) WIRE STEPL LENGTH APPL INSTRUCTIONS 408-8322 & 408-8490 (38) TERMINAL I14-2082 - FEED APPL SPEC - - (37) TERMINAL SAPPLIED FEED (37) 63646 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -		/		-			46 264 - 5	- - PLATE, IDENTIFICATION
TERMINAL NAME RANGE RINE 2.29 1.090 INI F 0.50-1.25mm ² or 20-16 AWG INSUL 3.56 1.140 INI O 2.35-3.30 1.093130 INI WIRE 2.29 1.090 INI O 0.2.35-3.30 1.093130 INI WIRE 3.56 1.140 INI O 2.35-3.30 I.093130 INI WIRE 3.56 1.142-2082 - Imit instructions Imit instructinstructions Imit instructins		(● 0.51±0.5 8 REF 0.51±0.5	-	2 2 2	2 2 2	21017-2	SCREW, DRIVE
INSUL 3.56 I.40 INI 0 2.35-3.30 C.093130 INI NIRE STRIP LENGTH Image: Appl. Spec APPL INSTRUCTIONS (D) D) INICAL STRIP LENGTH Image: Appl. Spec	<						3-18031-0	SCR, SET, CUP POINT M6 X 6.0
TERMINAL APPL SPEC III 4-2082 - - FEED I3.60 [.535 IN] TERMINALS APPLIED IIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII			TERMINAL SUPPORT Location	-			18024-7	SCR, SET, FLT POINT M5 X 20.0 SCR, BIN SKT HD CAP (M4 X 10.0) SCR, HEX HD CAP M4 X 8.0
ERMINALS APPLIED Image: Constraint of the second secon				-		 <u> </u>	- 338685-1	- PAWL, FEED
62026 - - - 1217001 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 1.25 ±0.055 1.061 ±.002 INI B 2 1.00mm² 1.42 ±0.05 1.056 ±.002 INI C 2 - - - - - 50 52 51 50 -		\sim	 66	-	4 4 4 2 2 2	4 4 4 2 2 2	18024-8 1-18023-2 18030-1	SCR, BTN SKT HD CAP (M4 X 12.0) SCR, SKT HD CAP M4 X 12.0 NUT, HEX, REG M3
- - - RE ZE CRIMP HEIGHT * REF SETTING * 25mm ² or 16AWG 1.55 ±0.05 [.061 ±.002 IN] B 2 1.00mm ² 1.42 ±0.05 [.056 ±.002 IN] C 2 75mm ² or 18AWG 1.35 ±0.05 [.053 ±.002 IN] C 8 50mm ² or 20AWG 1.24 ±0.05 [.049 ±.002 IN] D 7 - - - - - - -			67	-			811242-5 690753-2	BUMPER, HOLD DOWN SPACER, TONKER
RE ZE CRIMP HEIGHT REF SETTING 25mm ² or 16AWG 1.55 ±0.05 [.061 ±.002 IN] B 2 1.00mm ² 1.42 ±0.05 [.056 ±.002 IN] C 2 75mm ² or 18AWG 1.35 ±0.05 [.053 ±.002 IN] C 8 50mm ² or 20AWG 1.24 ±0.05 [.049 ±.002 IN] D 7 - - - - - - - - -	B		B	-		- I - I - I	8024-3 338675-1 338676-1	SCR, BTN SKT HD CAP (M3 X 10.0) CAM, UNIVERSAL PRE FEED CAM, UNIVERSAL POST-FEED
25mm² or 16AWG 1.55 ±0.05 [.061 ±.002 IN] B 2 1.00mm² 1.42 ±0.05 [.056 ±.002 IN] C 2 75mm² or 18AWG 1.35 ±0.05 [.053 ±.002 IN] C 8 50mm² or 20AWG 1.24 ±0.05 [.049 ±.002 IN] D 7 - - - - - - - - - - - -	00			-		I I I I I I I I I	690 9 -	APPLICATOR SUBASSEMBLY, HDI PLUG,NYLON RAM
75mm ² or 18AWG 1.35 ±0.05 [.053 ±.002 IN] C 8 50mm ² or 20AWG 1.24 ±0.05 [.049 ±.002 IN] D 7 - - - - - - - - - - - - - - - - - - - -		001	3 (4)	-	 1 1 1	 1 1 1		- - SCR, BTN SKT HD CAP (M8 X 25.0)
	<u> </u>			-	 1 1 1 1 1 1	 1 1 1 1 1 1	- 690125-1 1-469367-0	- SHIM SUB-ASSY SHIM
		- Ta		-		 	879103-2	FINE ADJUST HEAD ASSEMBLY - -
	PAST			-	I I I 2 2 2 I I I	I I I 2 2 2 I I I	- 320934- - 8024-0 8027-2	SUPPORT, TERMINAL SCR, BTN SKT HD CAP (M4 X 20.0) WASHER, FLAT, REG M4
		(22)(19)	N DQ	-			- 8023-2 320908-	SCR, SKT HD CAP M4 X 12.0 SPACER, STRIP GUIDE STRIP GUIDE ASSEMBLY
				-	I I I 2 2 2 1 1 1	1 1 1 2 2 2	455888-3 I-22284-0	SPACER, CRIMPER SPRING, COMPRESSION LEVER, DRAG RELEASE
CO A RECOMMENDED SPARE PARTS.			87	-			240792-1 320928-1	DRAG, TERMINAL PLATE, STRIP GUIDE
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.							- 8023-	SCR, SKT HD SHLDR 5.0 DIA X 6.0 STRIPPER SCR, SKT HD CAP M4 X 10.0
CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.			A a	9 <u>1</u> - - 12 <u>-</u>	4 4 4 - I - 	<u>4 4 4</u> <u>- I -</u> <u></u>	8025-2 690472-1 -	WASHER, SPRG LOCK, REG M4 STRIPPER -
4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR. APPLICATION SPEC. 114-2082 REFERS TO AWG SIZES ONLY.			11	-	 	 		SHEAR HOLDER, FRONT - -
$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \end{array} \\ \end{array} \end{array} \\ \begin{array}{c} \end{array} \end{array} \\ \begin{array}{c} \end{array} \end{array} \\ \begin{array}{c} \end{array} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $	46 59 20 56 54	4 60 34 8		-	 	 I I I		- - SPRING, COMPRESSION
* WARNING on installation, set wire				-		 - 		STOP, SHEAR SHEAR HOLDER, FRONT, CUT FLOATING SHEAR, FRONT
DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE					2 2 2 		3-1333205-1	ANVIL, COMBINATION - -
DAMAGE TO CRIMP TOOLING.					I I I I I I 2 2 2		2-238011-2	DEPRESSOR, SHEAR BLOCK, CRIMPER SPACER CRIMPER, INSULATION O
VIEW B ROTATED 180° T-FEED 40mm STROKE POST-FEED 30mm STROKE PRE-FEED 30mm STROKE PRE-FEED 40mm STROKE				83 82 1	1 1 1 2 2 2 2		455888-8 4-456406-1	SPACER, CRIMPER CRIMPER, WIRE PREMIUM
A7) (47) (48) (48)						- 6 1 - 2 1 - 1	PART NO	DESCRIPTION
				- 11 - 80 - 79 - 70	- 76 - 72 - 71	R TICO ELECTIONICS COMPONATION LING ENGINEERING ORGANIZATION LATEST REVISION.	D. PROUSE	Type Electronics Electronics Harrisburg, PA 17105-3608
	- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -			· 80 · 79 · 78	RANING IS A CONTROLLED DOCUMENT FOR F SUBJECT TO CHANNE AND THE CONTROLL SHOULD BE CONTACTED FOR THE			7 <i>tyco</i> Tyco Electronics

CUSTOMER DRAWING

DRAWING NUMBER - 1528771 SHEET 2 OF 2 REV. A1