

4

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2

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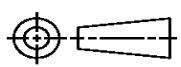
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				P	LTR	DESCRIPTION	DATE
				A3		ECR-13-013043	20AUG2013
							XZ
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REPLACED BY OCEAN STYLE APPLICATOR PART

NUMBER 2151430-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528704
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 1528704

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN X.ZHAO	TE Connectivity		
DIMENSIONS:		CHK L.ZHANG			
		APVD L.ZHANG	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	FINE ADJUST SIDE FEED		
0 PLC ±		APPLICATION SPEC	HDI APPLICATOR		
1 PLC ±					
2 PLC ±					
3 PLC ±					
4 PLC ±					
ANGLES ±		WEIGHT	SIZE A3 CAGE CODE		
MATERIAL			DRAWING NO C- 1528704		
FINISH			SCALE		
			SHEET 1 OF 2 REV A3		
CUSTOMER DRAWING					

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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528704-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528704-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528704-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528704-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528704-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528704-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528704-7	A	-	-	SPARE PARTS KIT

CRIMP DATA MOLEX TERMINAL MOLEX CRIMP SPECS			
TERMINAL NAME: 2.00mm PITCH MILLI-GRID TERMINAL			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.00 [.039 IN]	F	0.05-0.20mm ² or 30-24 AWG
INSUL	1.40 [.055 IN]	F	0.80-1.44 [.031-.055 IN]
WIRE STRIP LENGTH	1.30-1.80 [.051-.071 IN]	APPL INSTRUCTIONS	408-8322 & 408-8490
TERMINAL	MOLEX 63864-3000 REV A	FEED	6.86 [.270 IN]
APPL SPEC	-	FEED	6.86 [.270 IN]
TERMINALS APPLIED			
TYCO TERM PN	MANUF TERM PN	TYCO TERM PN	MANUF TERM PN
994698-1	50394-8052	1642397-1	50212-8000
994698-2	50394-8051	1949068-1	50394-8053
621528-1	50394-8051	1949068-2	50394-8054
1642396-1	50394-8051	-	-
WIRE SIZE	CRIMP HEIGHT	REF	SETTING
24 AWG or 0.20mm ²	0.60 - 0.65 [.024 - .026 IN]	*	B9
26 AWG or 0.12mm ²	0.59 - 0.64 [.023 - .025 IN]	*	C0
28 AWG or 0.08mm ²	0.56 - 0.61 [.022 - .024 IN]	*	C1
30 AWG or 0.05mm ²	0.53 - 0.58 [.021 - .023 IN]	*	C3



RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

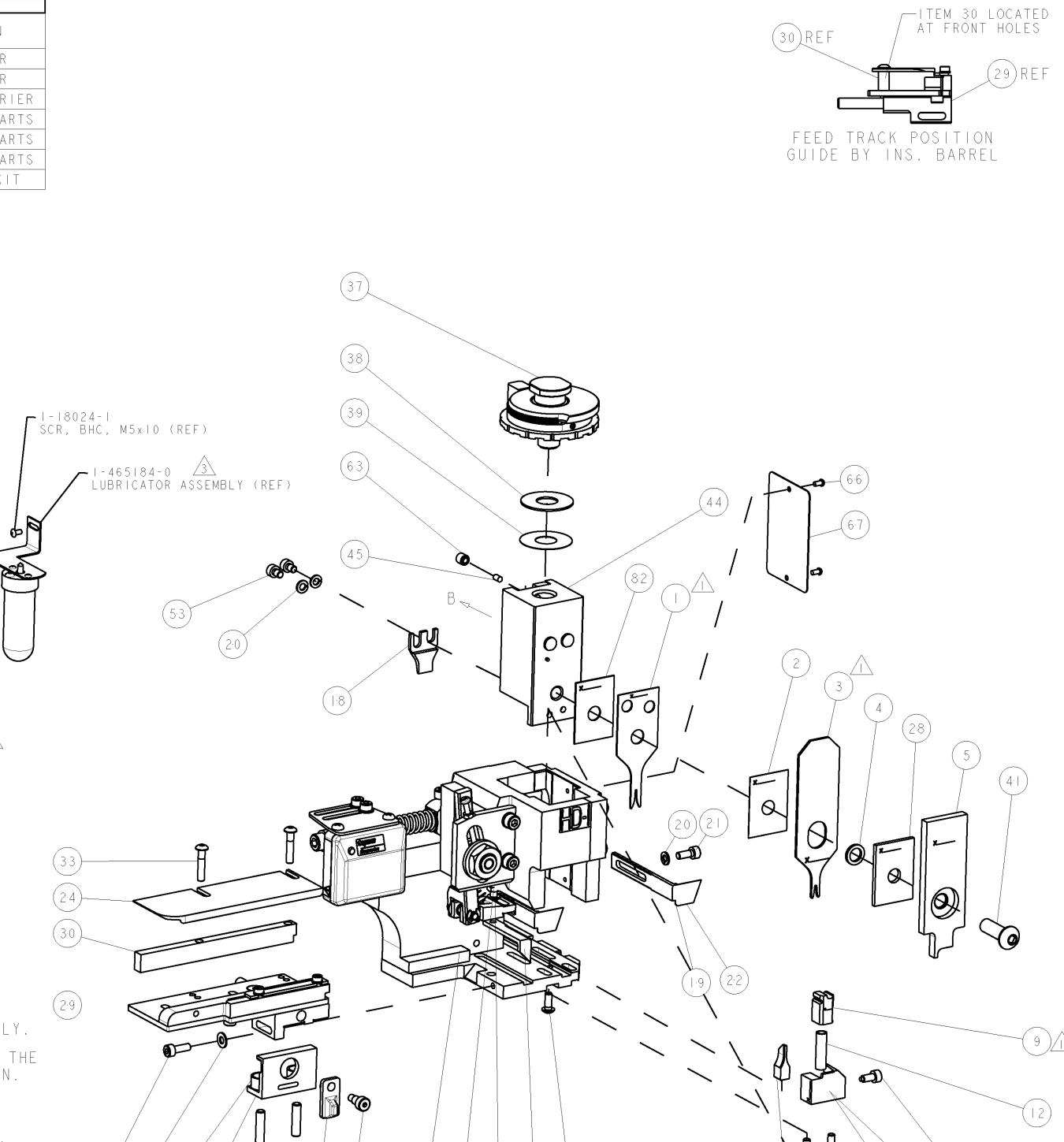
3. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

5. ALL CRIMP DATA SUPPLIED BY TERMINAL MANUFACTURER.

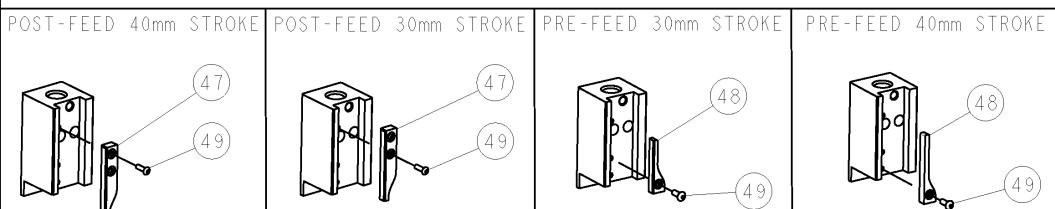
6. WIRE RANGE QUOTED IS THAT OF THE TERMINAL.

30 AWG / 0.05mm² WIRE SIZE IS NOT RECOMMENDED BY TYCO ELECTRONICS, BUT CAN BE USED AT CUSTOMERS DISCRETION.



* WARNING
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

VIEW B ROTATED 180°



PART NO	DESCRIPTION	ITEM NO
455888-6	SPACER, CRIMPER	82
455888-6	SPACER, CRIMPER	83
455888-6	SPACER, CRIMPER	84
455888-6	SPACER, CRIMPER	85
455888-6	SPACER, CRIMPER	86
455888-6	SPACER, CRIMPER	87
455888-6	SPACER, CRIMPER	88
455888-6	SPACER, CRIMPER	89
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455888-6	SPACER, CRIMPER	193