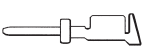








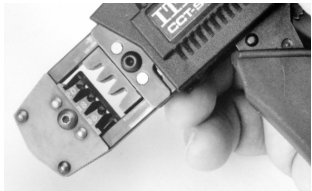


16-20 AWG	PINS FOR RECEPTACLES	SOCKETS FOR PLUGS	CRIMP TOOL	STRIP LENGTH	WIRE SEALING RANGE	WIRE HOLE FILLER	EXTRACTION TOOL
LOOSE	030-2464-007 	030-2480-000  030-2480-007 HOODED	112108-0007 	.210 - .220 IN (5.33-5.99MM) 	.095 - .130 IN (2.42-3.30MM) 	225-0093-000 	274-7068-001 
REEL OF 4500 PCS.	110238-0446 	110238-0488  110238-1016 HOODED	AUTOMATIC/ SEMI-AUTOMATIC PLEASE CONTACT US				323-9519-000 REPLACEMENT TIP

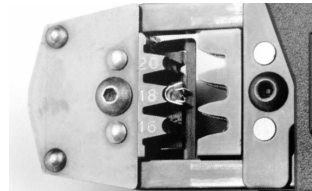
CRIMPING



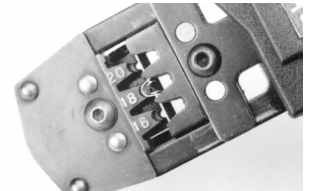
**STEP 1:** Cycle the CCT-SLE hand tool to the open position. Hand tool Part No. 995-0002-232



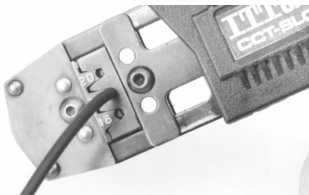
**STEP 2:** While pressing upward on the locator spring, insert the contact with tails upward completely into the locator.



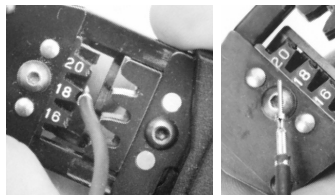
**STEP 3:** When correctly positioned, the contact should be located beyond flush with the edge of the CCT-SLE and be positioned on the concave, polished split level crimp.



**STEP 4:** Partially cycle (usually the first click) the hand tool, assuring that the upward-thrusting tails of the contact have started engaging with the top jaw of the tool. There is a slight tendency for the contact to roll out of vertical alignment.

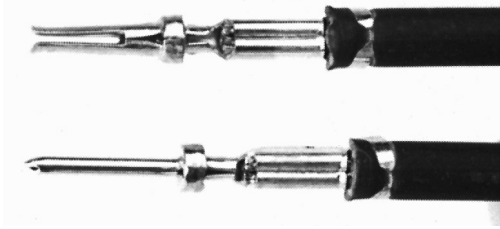


**STEP 5:** Insert the pre-stripped wire into the crimp area of the contact and completely cycle the tool.



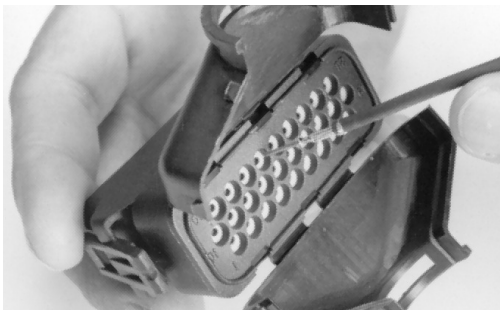
**STEP 6:** While pressing upward on the locator spring, withdraw the crimp termination. The result will be a perfect termination.

**CRIMP INSPECTION**



Note that there are no un-terminated wire strands and that some strand ends can be seen at the forward edge of the crimp. Also note the insulation is gripped by the smaller secondary crimp. Distortion is at a minimum, both axially and laterally – no sharp edges. Enlargement of micro section allows for final judgment of crimp quality. This test is recommended whenever new tools or new types of wire are used.

**INSERTION (SLE SHOWN)**

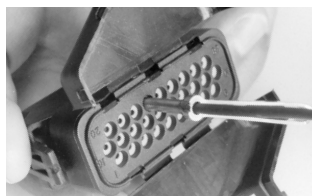


Insert contact from rear; an audible snap can be felt and heard. A slight pull in the opposite direction will confirm complete insertion.

**EXTRACTION (SLE SHOWN)**



**STEP 1:** Open the CET-SLE extraction tool and place it over the insulation of the wire.



**STEP 2:** Using a straight forward motion, insert the tool along the wire until it bottoms against the connector. Do not use a screwing motion, as damage will result.



**STEP 3:** While the CET-SLE is bottomed, simply pull the wire/contract assembly out.



**STEP 4:** Remove the CET-SLE. Extraction is complete.