TR-482 Ratchet

Tool Capability:
Crimps barrel and insulation grip simultaneously on
No. 22–10 AWG (0,35–6,0 mm²) insulated terminals and connectors: will crimp nylon or vinyl insulated, butted or brazed seam terminals and connectors.

Crimping Dies:
No. 22–14 AWG (0,35–2,5 mm²) red and blue color coded.
No. 12–10 AWG (4,0–6,0 mm²) yellow color coded.

Field Re-calibration: Calibration of ratchet can be accomplished in the field. See calibration and maintenance instructions packaged with the tool.

Terminal Locator: Spring loaded locator orients, positions and holds terminals and connectors.

Conductor Stop: Provides proper insertion of conductor in the terminal barrel.

Positive Closure: Ratchet requires full closure of handles to ensure proper crimp.

Materials and Finish: Hardened steel jaws and handles with corrosion resistant finish.

Weight: 1.1 lbs.

Grip: Plastic, red color.

Specifications:
Insulated terminals from 22–10 AWG shall be crimped with a positive action ratchet tool and be ULListed with that tool. The dies shall be of a smooth, contour shape and crimp the conductor barrel and insulation grip simultaneously. The tool shall have a locator which will orient the terminal, position the terminal for crimping, hold the terminals in place, and act as a wire stop. The tool shall be compound lever type with a ratchet mechanism to insure positive closure for full crimping cycle. The tool shall be capable of field adjustment to proper calibration with common tools and materials specified in the maintenance and calibration section of the instruction booklet provided with the tool. The manufacturer shall provide a guide for maintenance procedure and instructions to field inspect for specified die gaps. Jaws shall be hardened steel and coated with a corrosion resistant finish. Tool shall be a Scotchlok™ TR-482.

   3M™ Terminals and Connectors are ULListed and CSACertified with the TR-482. For specific tooling information, see Tool Selection Guide in the Appendix.
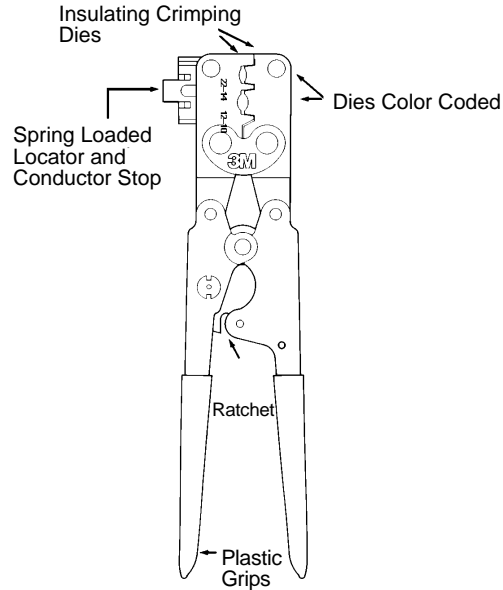
Product	UPC (054007-)	Wire Range	Tools/ Carton	Tools/ Case
TR-482	11902	22-10	1	10