FIG. 1

1. Test Remote #1 (Red)
2. Test Remote #2 (Blue)
3. Test Remote #3 (Green)
4. Test Remote #4 (Black)
5. F-Connector
6. Battery Cap
7. 2x AAA Batteries (included)
8. Remote Holder
9. F-Adapter
10. TEST Button
11. PASS LEDs
12. OPEN Fault LED
13. SHORT Fault LED
14. Pocket Clip (Back)

NOTE: There are no user-serviceable parts inside tester.

GENERAL SPECIFICATIONS

The Klein Tools Coax Explorer® 2 verifies proper continuity of F-connector coaxial cables and maps their location. The color-coded push-on remotes allow for up to four cables to be tested and mapped, displaying cable status via LED indicators (**PASS**, **OPEN**, or **SHORT**) that also identify the cable/remote location.

- **Environment:** Indoor
- **Operating Altitude:** 10000 ft. (3000 m) maximum
- **Operating Temperature:** 32° to 122°F (0° to 50°C)
- **Storage Temp:** -4° to 140°F (-20° to 60°C)
- **Relative Humidity:** 10% to 90% non-condensing
- **Dimensions (including remote holder):** 5.7" x 2.3" x 1.1" (145 x 32 x 29 mm)
- **Weight (including batteries):** 4.8 oz. (136 g)

Specifications subject to change.

TESTING/MAPPING CABLES

NOTE: Not for use on powered circuits or outlets.

1. Connect a test remote ①, ②, ③ or ④ to one end of the cable or outlet to be tested. If necessary, use the included F-adapter ⑨ to connect the test remote to the cable. If mapping, install remaining remotes to additional locations.
2. Connect the opposite end of the cable or outlet to be tested to the F-connector ⑤ on the Coax Explorer® 2.
3. Press and hold the **TEST** button ⑩. If the cable is wired correctly, one of the four **PASS** LEDs ⑪ will light, also indicating the cable/remote location. If there is a problem with the cable, one of the **FAULT** LEDs (**OPEN** ⑫ or **SHORT** ⑬) will light.
4. Repeat steps 2 and 3 to test/map additional cables.

TESTING AN UNINSTALLED CABLE

1. Using the included F-adapter ⑨, connect a test remote ① to one end of the cable to be tested.
2. Connect the opposite end of the cable to be tested to the F-connector ⑤ on the Coax Explorer® 2.
3. Press and hold the **TEST** button ⑩. If the cable is wired correctly, the corresponding **PASS** LED ⑪ will light. If there is a problem with the cable, one of the **FAULT** LEDs (**OPEN** ⑫ or **SHORT** ⑬) will light.

REMOTE HOLDER/STORAGE

The test remotes conveniently snap into the remote holder ⑧ for storage. To store the included F-adapter ⑨, push two remotes onto the adapter before snapping the remotes into the holder.

The remote holder snaps onto the body of the Coax Explorer® 2 and may be removed if desired. Hold the tester in one hand and apply slight downward pressure to one side of the remote holder with the other hand to release it from the tester. To reattach, align the holder with the tester body and snap back into place.

BATTERY REPLACEMENT (FIG. 1)

When the TEST button is pressed and no LEDs light, the batteries must be replaced.

1. Unscrew the battery cap ⑥.
2. Remove and recycle the two spent AAA batteries ⑦.
3. Install two new AAA batteries, with the positive (+) side facing into the tester as shown.
4. Screw battery cap tightly back into place.

STORAGE

Remove the batteries when the tester is not in use for a prolonged period of time. Do not expose to high temperatures or humidity. After a period of storage in extreme conditions exceeding the limits mentioned in the GENERAL SPECIFICATIONS section, allow the tester to return to normal operating conditions before using.

DISPOSAL /RECYCLE

Do not place equipment and its accessories in the trash. Items must be properly disposed of in accordance with local regulations. Please see **www.epa.gov** or **www.erecycle.org** for additional information.