

# CPLCCT-SLM

Patent No. 6,708,396

## Multimedia Linear Compliant Compression Tool Operating Instructions

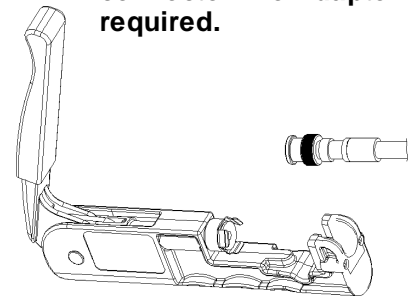
This tool is not insulated against shock and should not be used for purposes other than intended.

This tool was designed to compress Digicon and F-Conn one-piece 59/6 F, BNC and RCA connectors. The tool comes with two adapters. A gold colored adapter used for compressing gold "F" connectors and gold RCA connectors. A silver colored adapter used for compressing silver "F" and silver RCA connectors. No adjustments are needed to use the tool.

To use with BNC connectors: (see Table 1)

- 1) Prep the cable according to connector requirements to achieve the proper braid exposure and center conductor length. Push the connector onto the cable as indicated by the connector manufacturer's instruction sheet.
- 2) Open the CPLCCT-SLM with the blue handle resting in the palm of your hand.
- 3) Insert the connector into the plunger head and lay the cable into the connecto slot.
- 4) Grasp the body of the tool with your fingers and start to close the handle of the tool. As the handle closes, the plunger slides towards the slot. When the handle is completely closed against the body, the connector has been terminated.

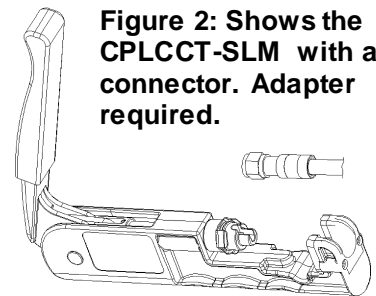
**Figure 1: Shows the CPLCCT-SLM with a BNC connector. No Adapter required.**



To use with F connectors: (see Table 1)

- 1) Follow the same instructions as with the BNC, but insert the correct adapter into the BNC spring clip before inserting the "F" connector. Insert the gold adapter for gold "F" connectors and the silver adapter for silver "F" connectors.

**Figure 2: Shows the CPLCCT-SLM with an "F" connector. Adapter required.**



To use with RCA connectors: (see Table 1)

- 1) Follow the same instructions as with the BNC, but insert the gold adapter into the BNC spring clip before inserting the RCA connector. Insert the correct adapter

**Figure 3: Shows the CPLCCT-SLM with an RCA connector. Adapter required.**

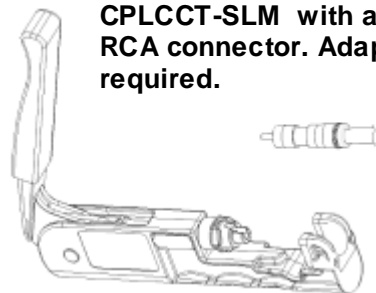


TABLE 1

|                       | NO ADAPTER | SILVER ADAPTER | GOLD ADAPTER |
|-----------------------|------------|----------------|--------------|
| SILVER F-CONNECTORS   |            | X              |              |
| GOLD F-CONNECTORS     |            |                | X            |
| SILVER BNC CONNECTORS | X          |                |              |
| GOLD BNC CONNECTORS   | X          |                |              |
| GOLD RCA CONNECTORS   |            |                | X            |
| SILVER RCA CONNECTORS |            | X              |              |