#### **Installation Procedure**

## **Step 1. Before inserting contacts:**

- A. Slide the SMA lock ring and adapter onto the cable.
- B. Push the shield back on itself, in order to have easy access to the wires behind the connector.

### **Step 2. After inserting contacts:**

- A. Screw the adapter onto the connector to the specified torque.
- B. Carefully slide the shield forward onto the adapter, keeping the top of shield weaving state to avoid decreasing performance at the contacting part.
- C. Slide the SMA lock ring forward until it sits over the braid and adapter termination area.

# Step 3 (A). Heating by electrical resistance

- A. Squeeze the two electrodes, making sure that at least one thermochromic paint marker is visible.
- B. Push the foot pedal, stopping only when both thermochromic indicators have changed from green to black.

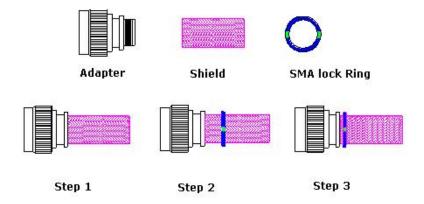
# Or Step 3 (B). Heating by Air Heating (Air Heat Gun)

- A. Hold the rings by tools, making sure that at least one thermochromic paint maker is visible.
- B. Turn on the Air Heat gun, until the thermochromic paint turns black.

  Suggested heating temperature is no higher than 200C (normally around 170C)

#### Note

Heating by Air heat gun is recommended.



# **Application Equipment**



**Application Equipment** 



**Electrical Resistance Heating**