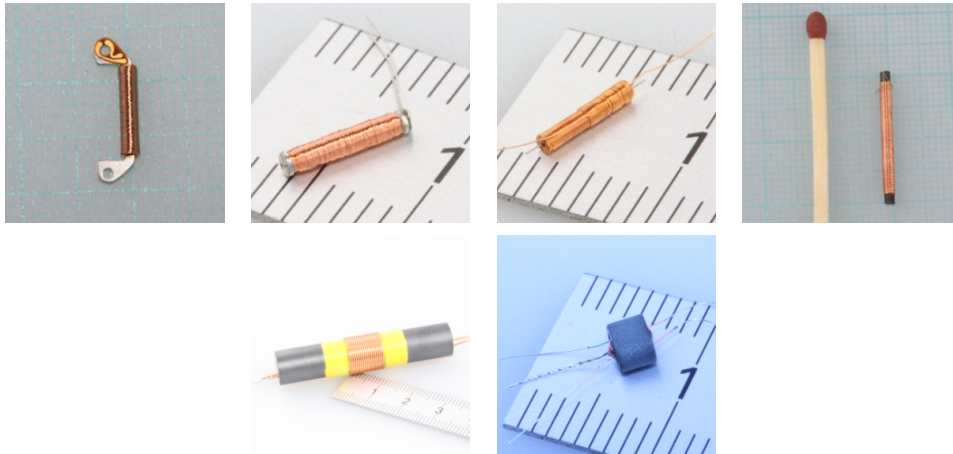


## Winding Directly on Magnetic Cores



### Variants

- Winding baked, varnished
- Protected by shrink sleeve
- Sealed in protective tubes
- Winding end reinforced, twisted
- Tin-plated leads
- Coil diameter starting at 0.3 mm
- Bonding on chip
- SMD

### Wires

- Wire diameter starting at 0.012 mm
- High temperature
- High-tension wires

### Geometry

- Ferrites
- Highly permeable materials
- Mumetal
- Amorphous materials

### Know-how

- High-precision miniature winding equipment
- Accurate mechanical dimensions
- Own tool-making shop
- Accurate electrical values (L, R, Q)
- Highly bred materials

### Capacity

- 1 million/year

### Applications

- Sensors for medical devices
- RFID
- Hearing aids
- Inductive sensors

### Packaging

- Trays
- Blister reels

*Values specified are typical, but not binding.*