

# SCV-202.5H110C

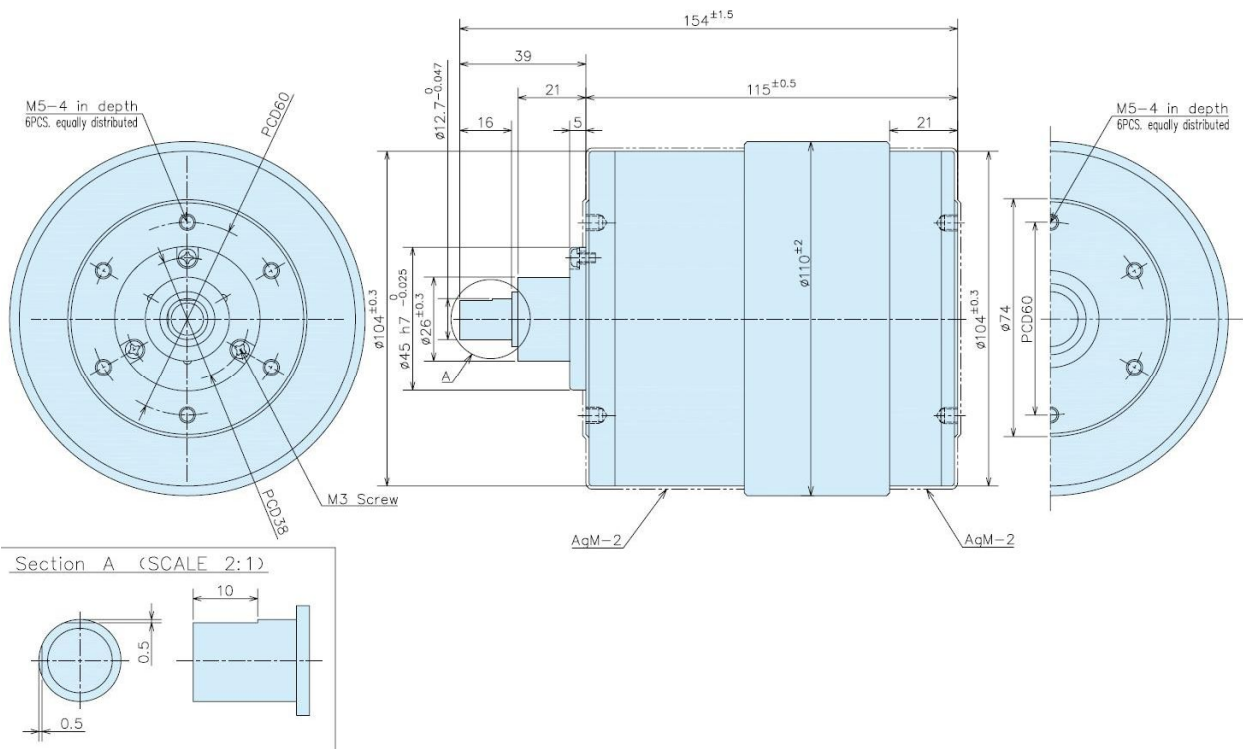
Variable Type Vacuum Capacitor (VH110 Type)

## Specification

|                        |                                |
|------------------------|--------------------------------|
| Peak test Voltage      | 20 kVp (at 50,60 Hz/ 1minute)  |
| RF Working Voltage     | 12 kVp                         |
| Capacitance nominal    | 13 – 250 pF                    |
| Linear Variability     | 35.3 ± 1.8 pF/Turn (C ≥ 80 pF) |
| Maximum Current        | 170 Arms (13.56 MHz)           |
| Tuner Turns            | 14 ± 0.5 Turns                 |
| Tuner Operating Torque | 0.18 Nm                        |
| Total Length           | 154 mm                         |
| Mounting Length        | 115 mm                         |
| Outer Diameter         | φ 110 mm                       |
| Weight                 | 2.6 kg                         |



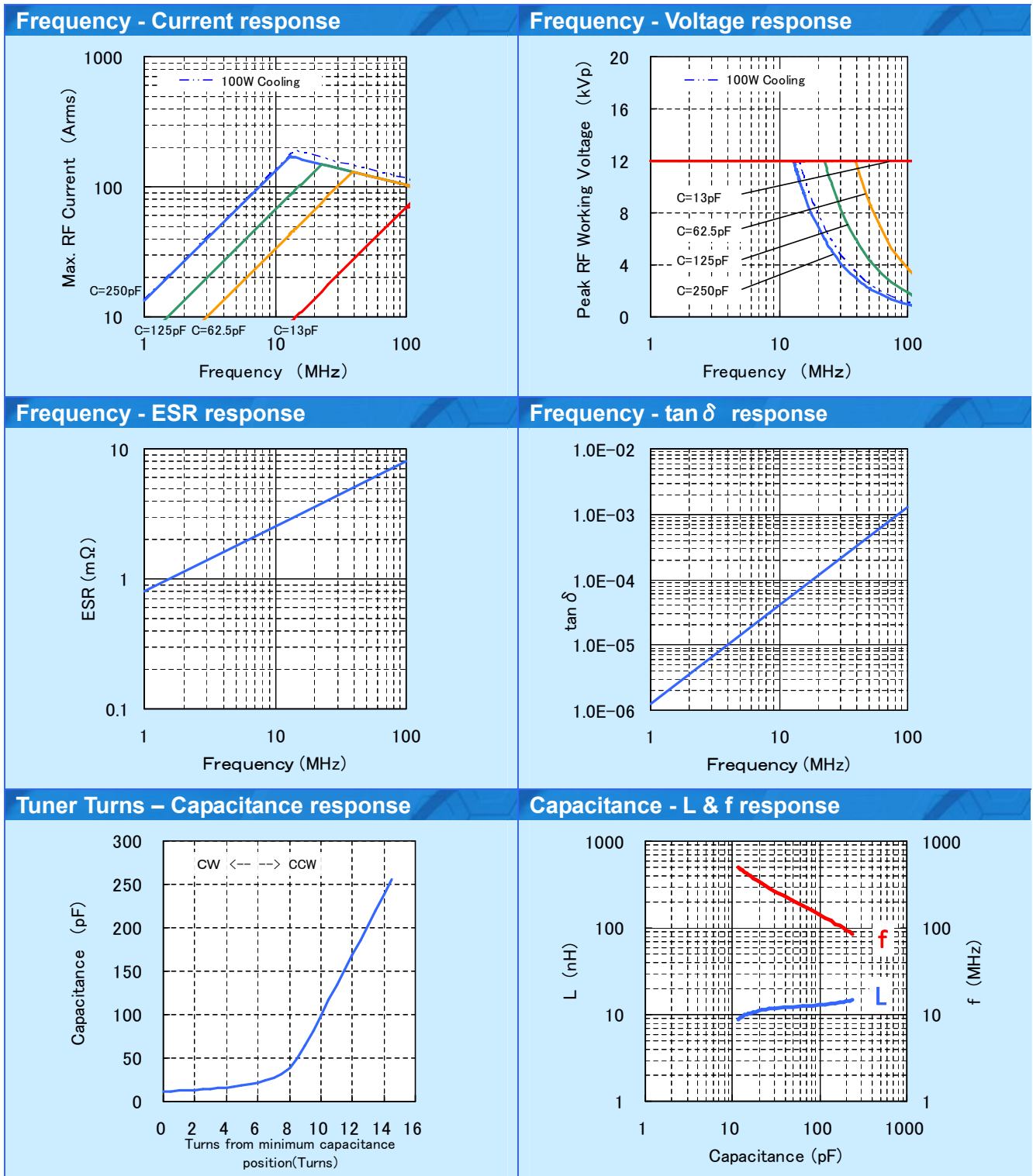
## Drawing



# SCV-202.5H110C

MEIDEN

Variable Type Vacuum Capacitor (VH110 Type)



**Notice:** Current collecting system: Capacitor both-end full-face collection.

Cooling System: Conduction Cooling 50W.

Permissible surface temperature: 125°C.

(The surface temperature changes with current collecting conditions and ambient temperature.)

Ambient temperature: 25°C.

In regard to queries about these products, please contact below.

**MEIDENSHA CORPORATION**

Vacuum device Sales Department: ThinkPark Tower 2-1-1 Osaki, Shinagawa-ku, Tokyo, 141-6029 Japan

Phone: 81-3-6420-7590 Facsimile: 81-3-5745-3058 URL: <http://www.meidensha.co.jp>

As of Apr.,2011