

# SCV-152

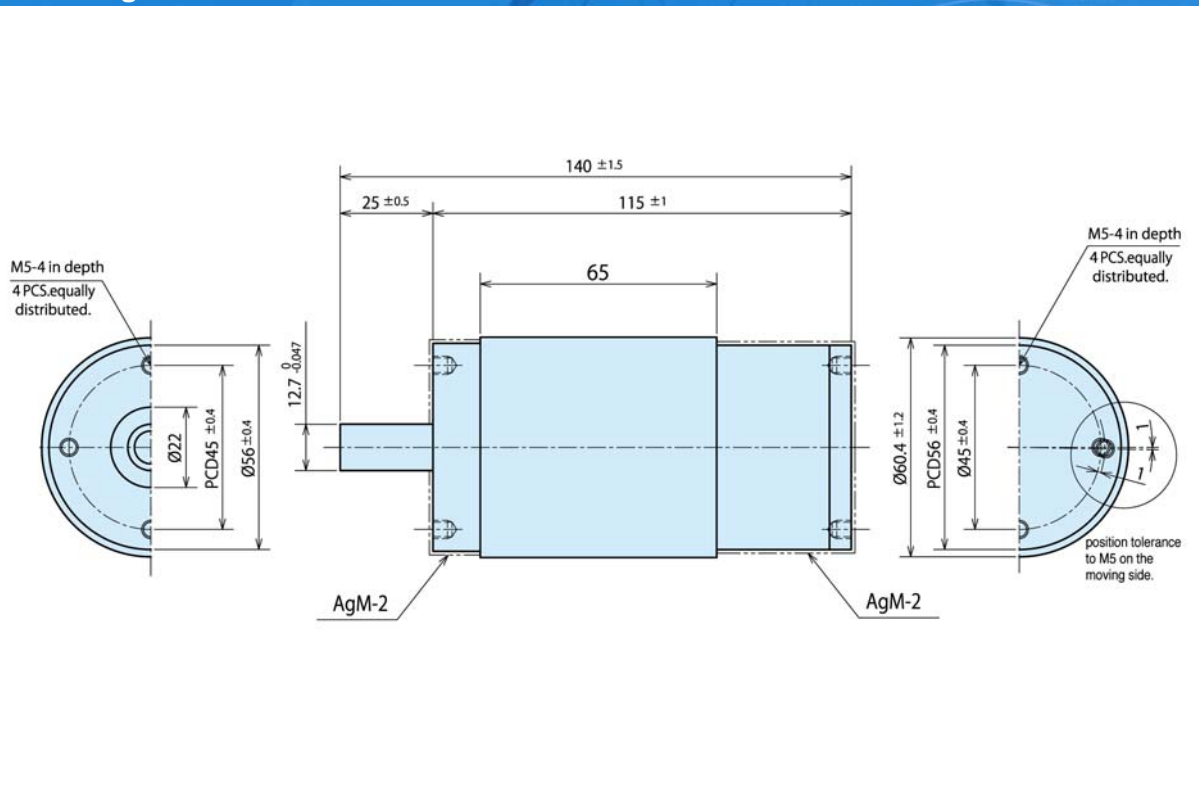
Variable Type Vacuum Capacitor (VM Type)

## Specification

Peak Test Voltage	15kV, peak (at 50,60 Hz/ 1 minute)
RF Working Voltage	9 kV, peak (at 13.56 MHz)
Capacitance nominal	12- 200 pF
Linear Variability	18±2 pF/Turn (C ≥ 20pF)
Maximum Current	100 A, rms (at 13.56 MHz)
Tuner Turns	12±1.0 Turns
Tuner Operating Torque	24.5 N·cm
Total Length	140 mm
Mounting Length	115 mm
Outer Diameter	φ60.4mm
Weight	0.95 kg

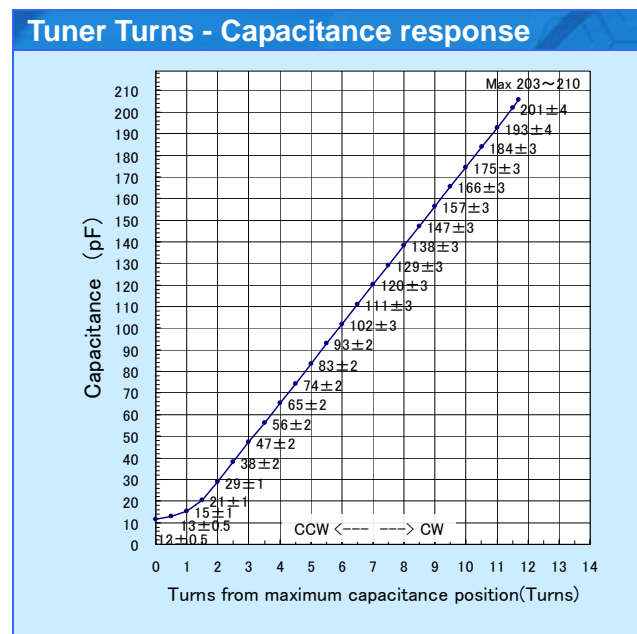
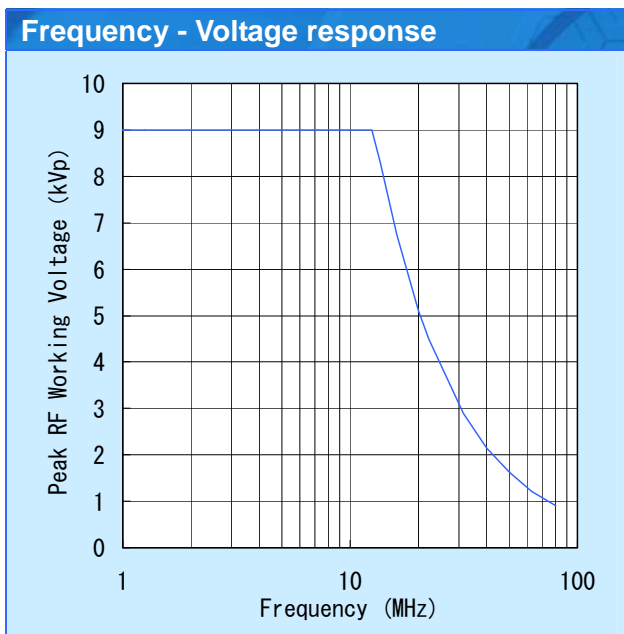
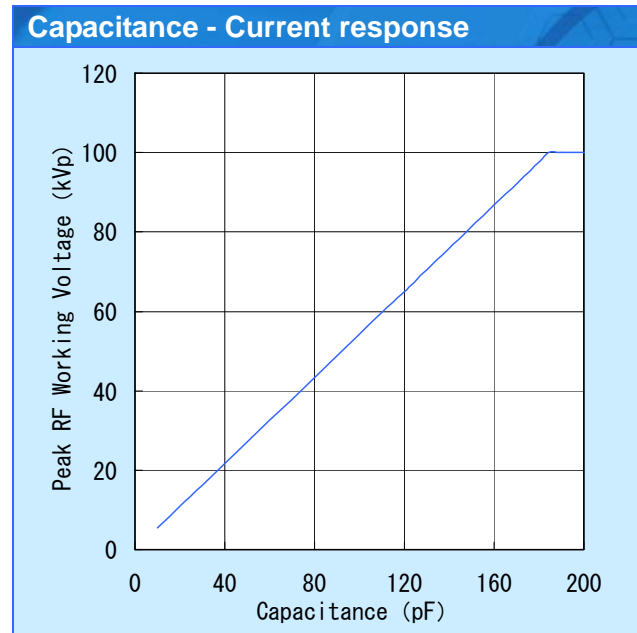
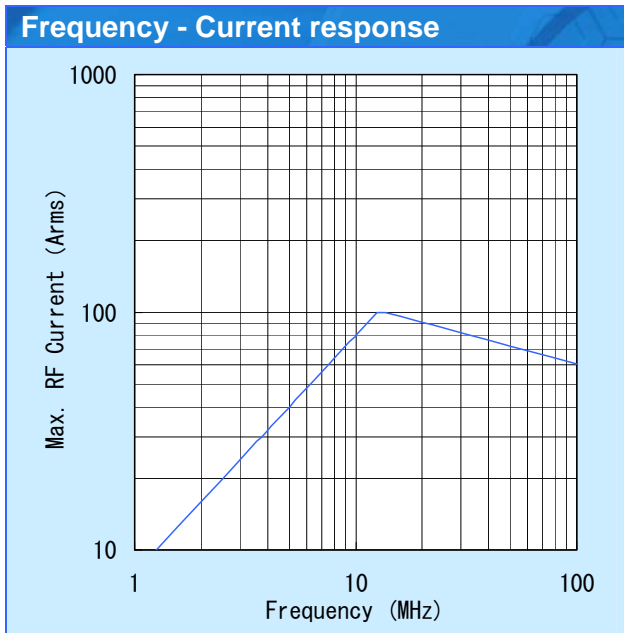


## Drawing



# SCV-152

Variable Type Vacuum Capacitor (VM Type)



**Notice:**

- Current collecting system: Capacitor both-end full-face collection.
- Cooling System: Convection.
- Permissible surface temperature: 125°C.  
(The surface temperature changes with current collecting conditions and ambient temperature.)
- Ambient temperature: 25°C.

**MEIDENSHA CORPORATION**

ThinkPark Tower 2-1-1 Oosaki, Shinagawa-ku, Tokyo, 141-6029 Japan  
 Phone: 81-3-6420-7510 Facsimile: 81-3-5745-3053 URL: www.meidensha.co.jp