

SCV-104G

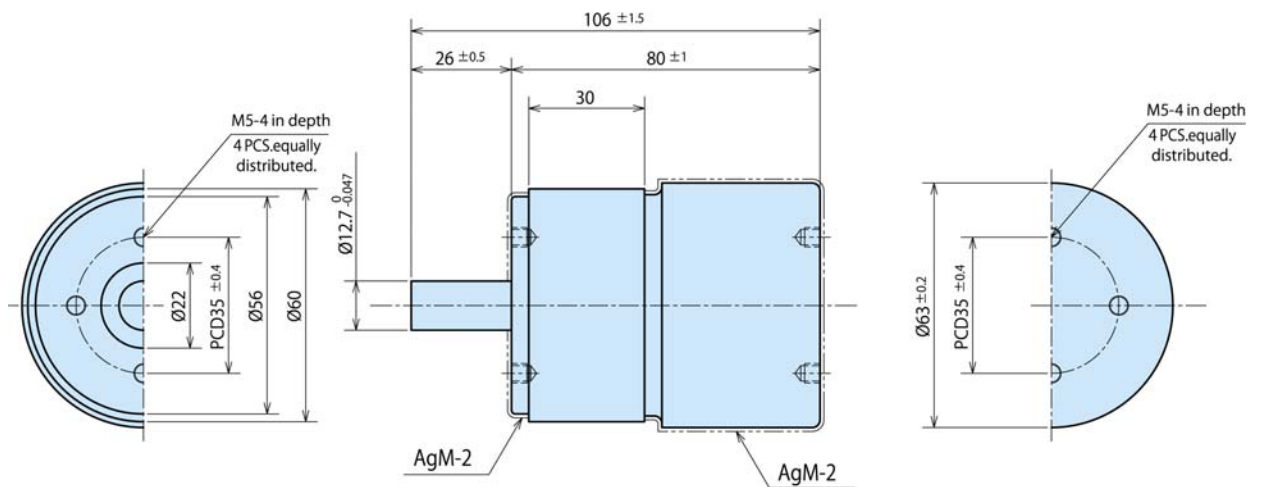
Variable Type Vacuum Capacitor (VM Type)

Specification

Peak Test Voltage	10kV,peak (at 50,60 Hz/ 1 minute)
RF Working Voltage	6 kV,peak (at 13.56 MHz)
Capacitance nominal	60 – 450 pF
Linear Variability	75±5 pF/Turn ($C \geq 70$ pF)
Maximum Current (Convection)	90 A,rms (at 13.56 MHz)
Tuner Turns	5.5±0.5 Turns
Tuner Operating Torque	19.6 N·cm
Total Length	106 mm
Mounting Length	80 mm
Outer Diameter	φ63 mm
Weight	0.8 kg

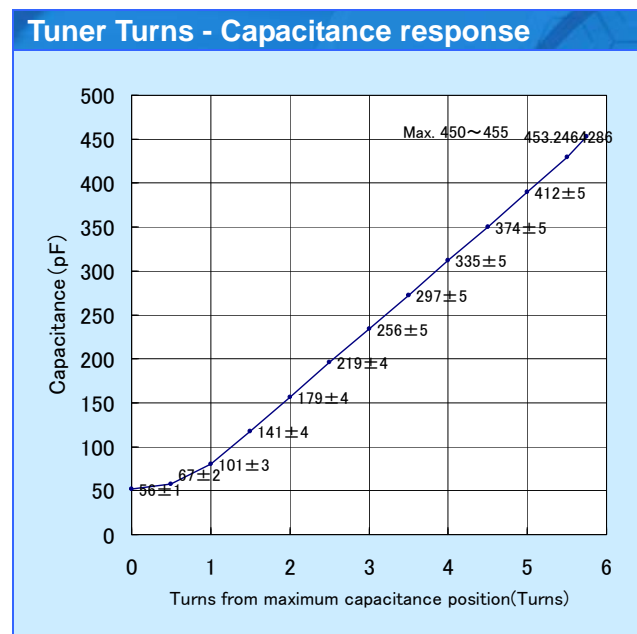
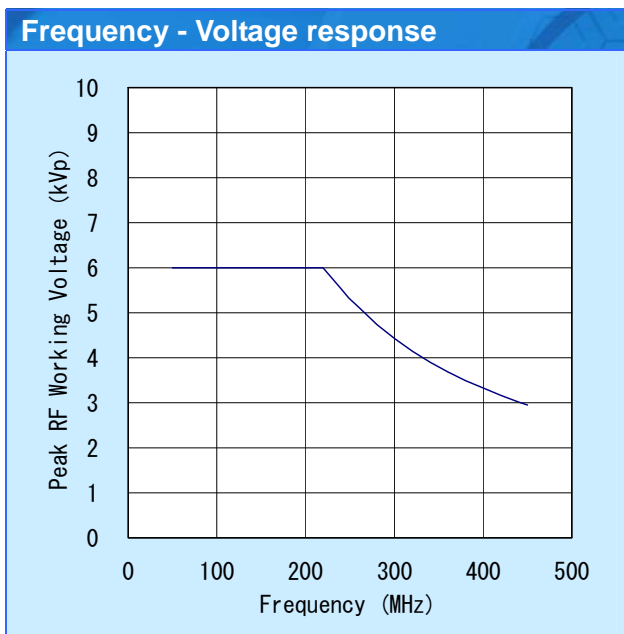
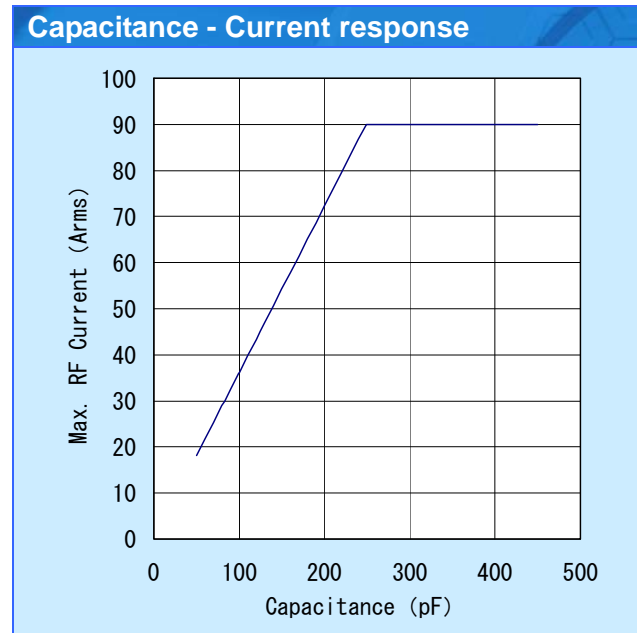
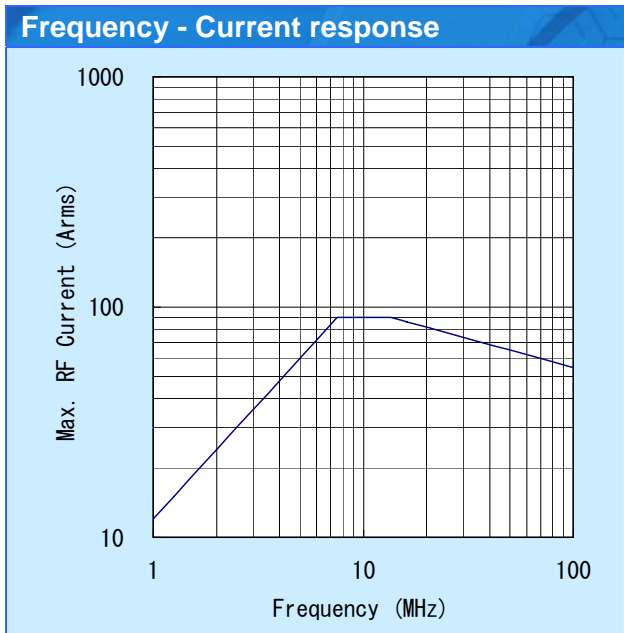


Drawing



SCV-201.7G

Variable Type Vacuum Capacitor (VM Type)



Notice:

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