

# SCV-85H55UW

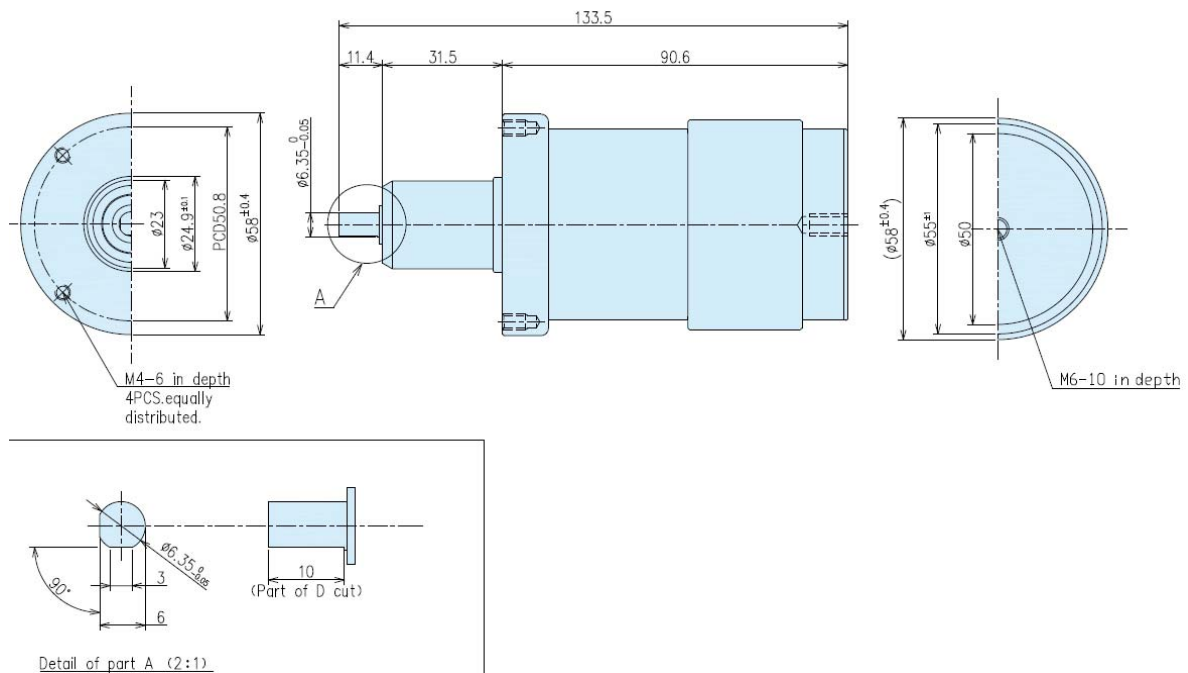
Variable Type Vacuum Capacitor (UW55 Type)

## Specification

|                        |                              |
|------------------------|------------------------------|
| Peak test Voltage      | 8 kVp (at 50,60 Hz/ 1minute) |
| RF Working Voltage     | 4.8 kVp                      |
| Capacitance nominal    | 50 – 500 pF                  |
| Linear Variability     | 42.9±2.1 pF/Turn             |
| Maximum Current        | 94 Arms (13.56 MHz)          |
| Tuner Turns            | 10.5±0.5 Turns               |
| Tuner Operating Torque | 0.18 Nm                      |
| Total Length           | 133.5 mm                     |
| Mounting Length        | 90.6 mm                      |
| Outer Diameter         | φ 55 mm                      |
| Weight                 | 0.7 kg                       |



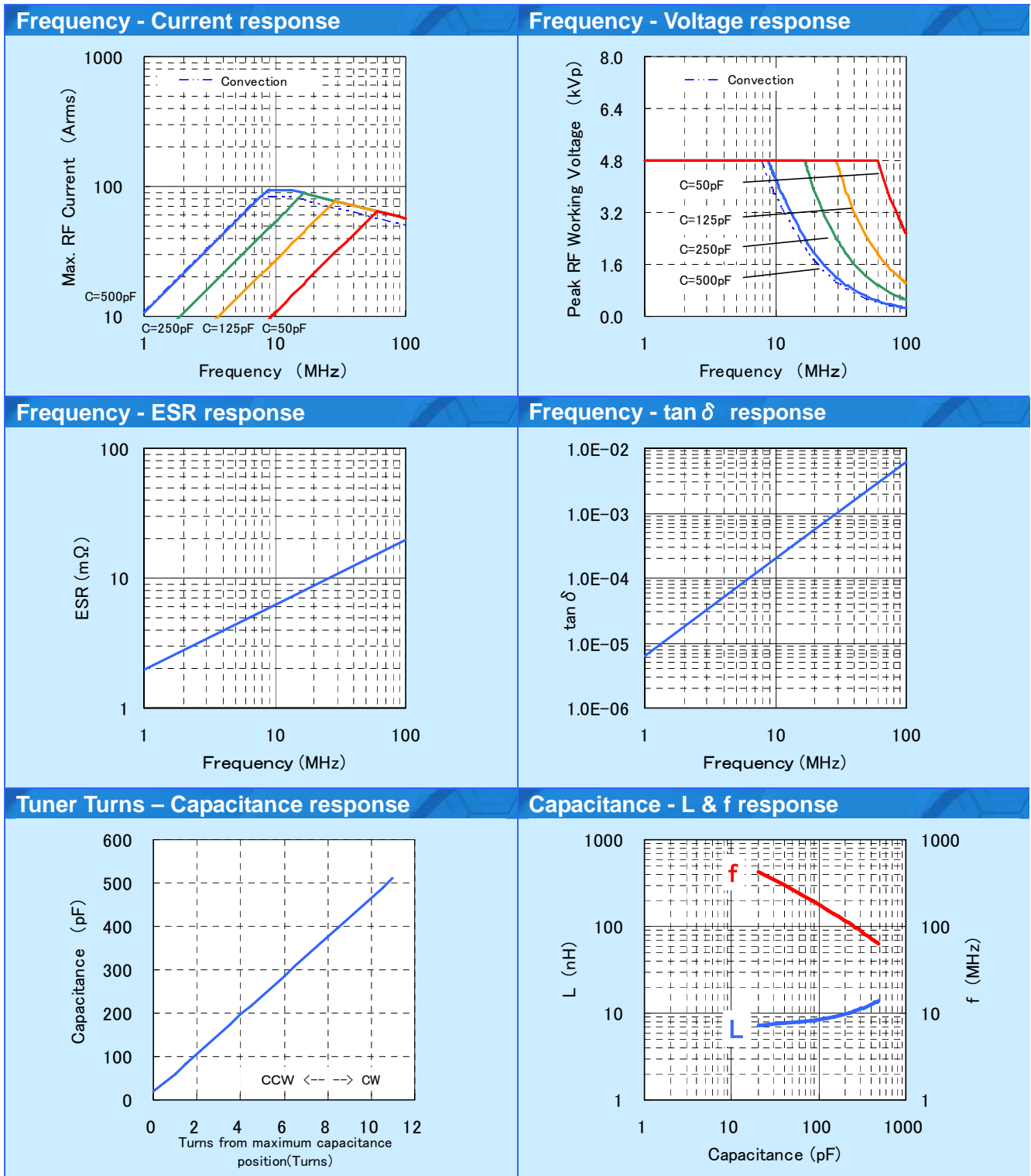
## Drawing



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MEIDEN

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**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**

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