

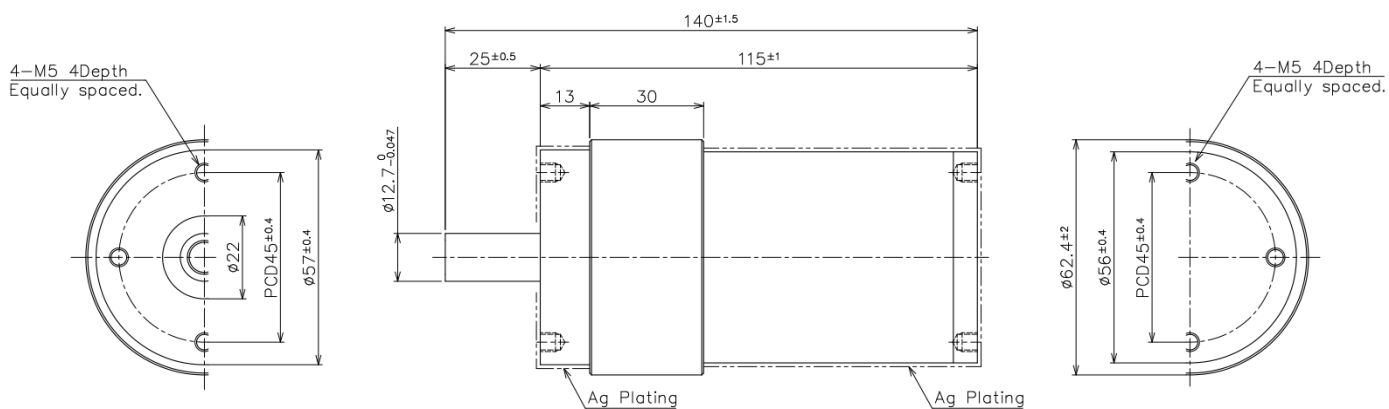
## Variable Type Vacuum Capacitor (VM Type2 Type)

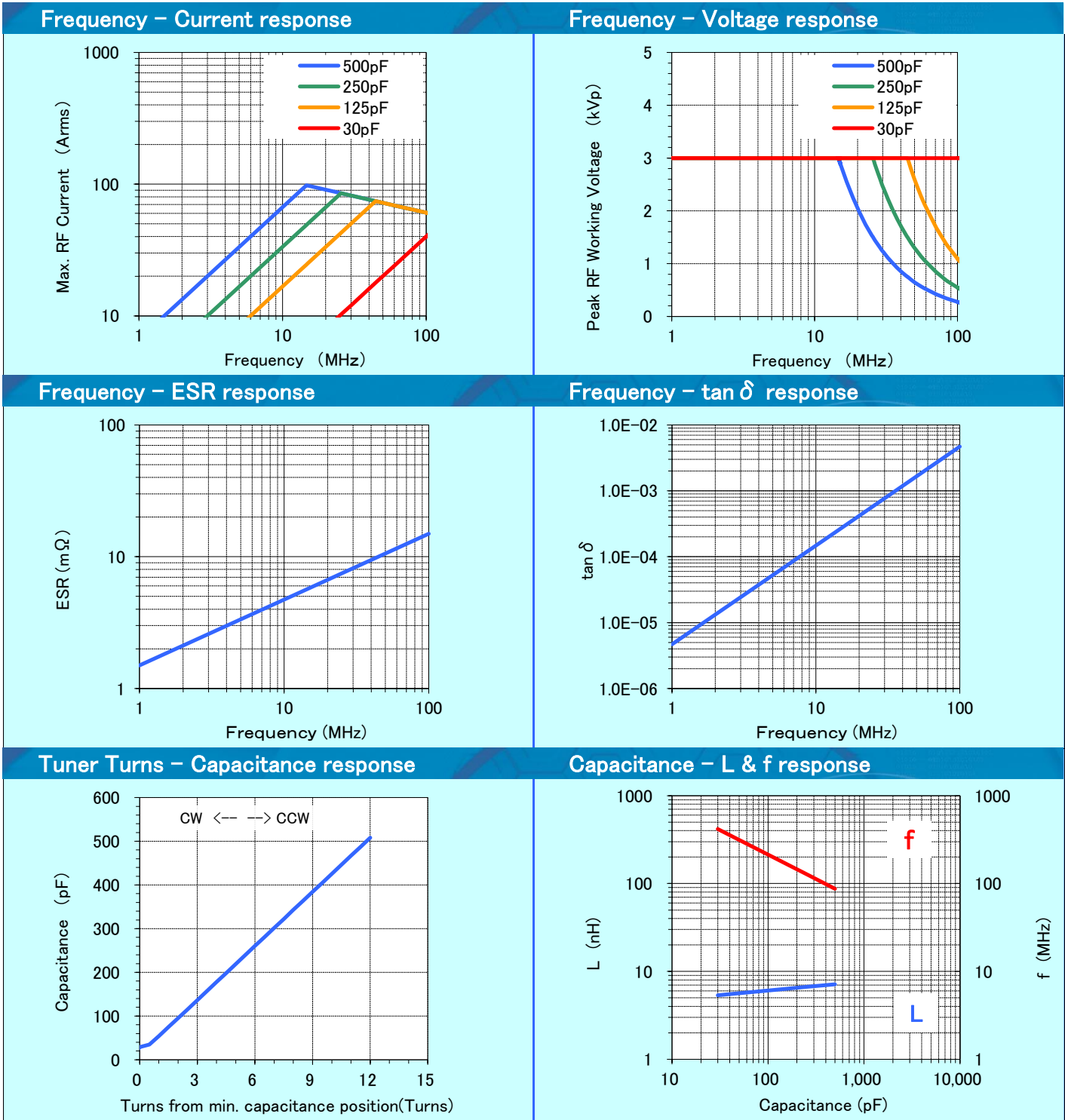
## Specification

|                        |                            |
|------------------------|----------------------------|
| Peak test Voltage      | 5 kVp (at 50, 60 Hz/ 1min) |
| RF Working Voltage     | 3 kVp                      |
| Capacitance nominal    | 30 - 500 pF                |
| Linear Variability     | 44 ± 4 pF/Turn (C ≥ 40 pF) |
| Maximum Current        | 90 Arms (13.56MHz)         |
| Tuner Turns            | 12.0 ± 1.0 Turns           |
| Tuner Operating Torque | 0.245 Nm                   |
| Total Length           | 140 mm                     |
| Mounting Length        | 115 mm                     |
| Outer Diameter         | φ62.4 mm                   |
| Weight                 | 0.94 kg                    |



## Drawing





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