

SCV-401PB115H-B3

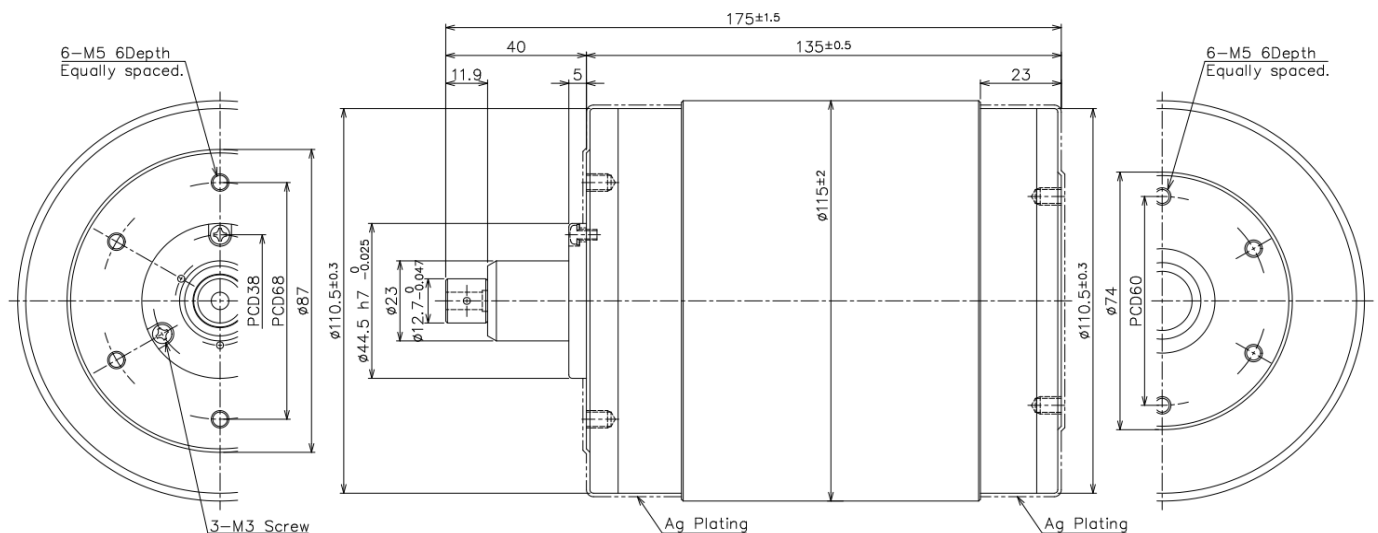
Variable Type Vacuum Capacitor (VP115 Type)

Specification

Peak test Voltage	40 kVp (at 50, 60 Hz/ 1min)
RF Working Voltage	24 kVp
Capacitance nominal	14 - 90 pF
Linear Variability	14.6 ± 0.8 pF/Turn ($C \geq 40$ pF)
Maximum Current	130 Arms (13.56MHz)
Tuner Turns	7.8 ± 0.4 Turns
Tuner Operating Torque	0.12 Nm
Total Length	175 mm
Mounting Length	135 mm
Outer Diameter	$\phi 115$ mm
Weight	3.5 kg



Drawing



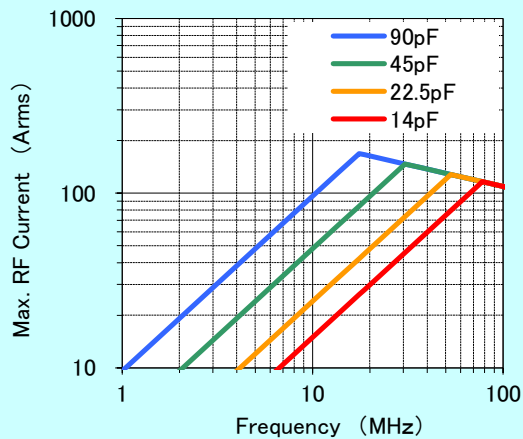
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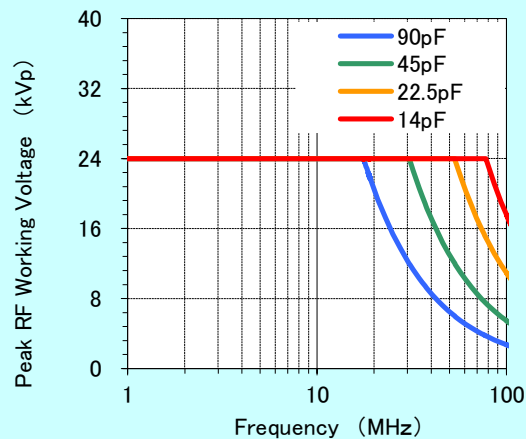
MEIDEN

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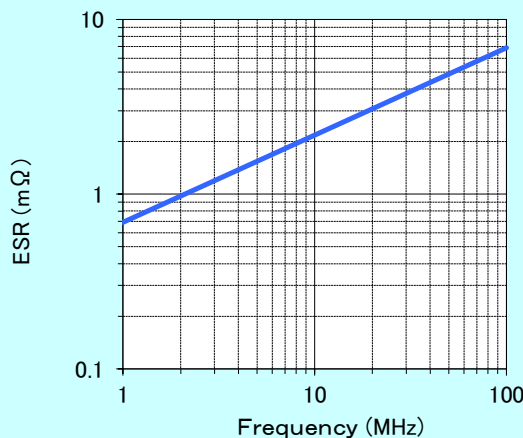
Frequency – Current response



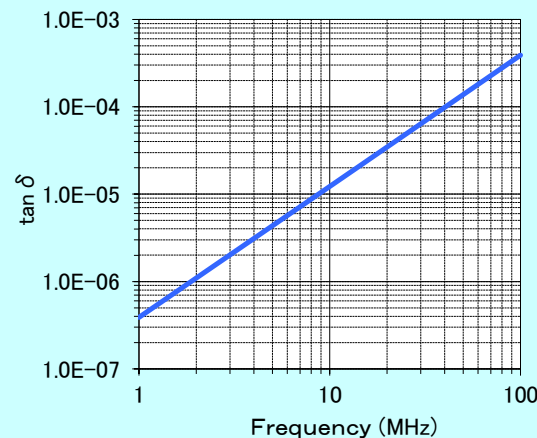
Frequency – Voltage response



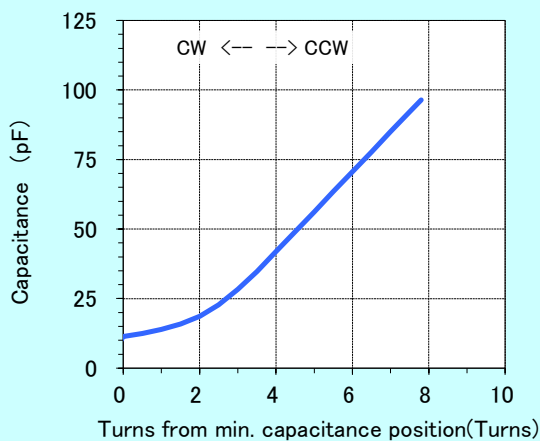
Frequency – ESR response



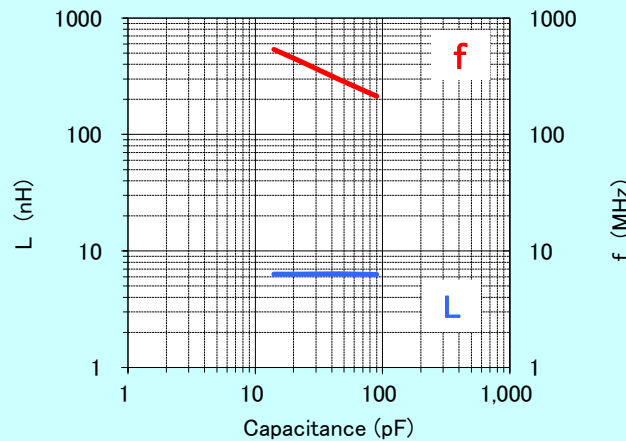
Frequency – tan δ response



Tuner Turns – Capacitance response



Capacitance – L & f response



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

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

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