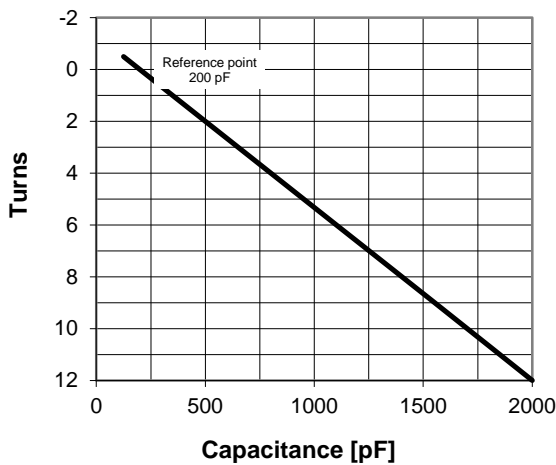
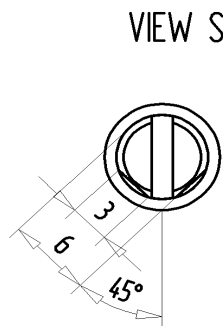
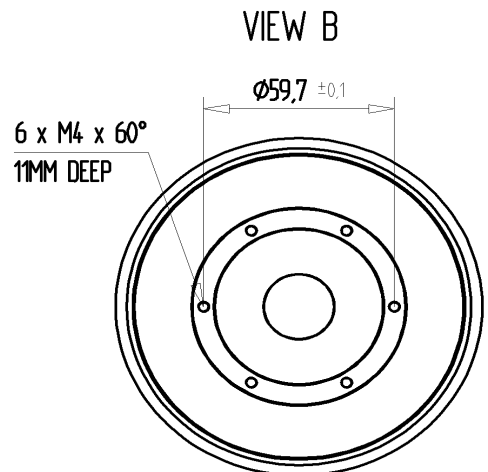
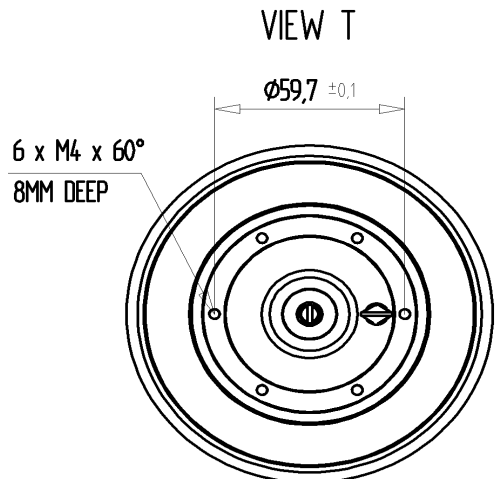
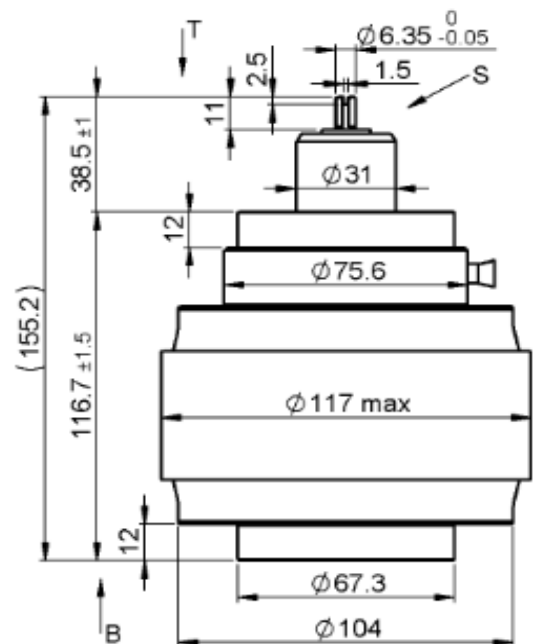
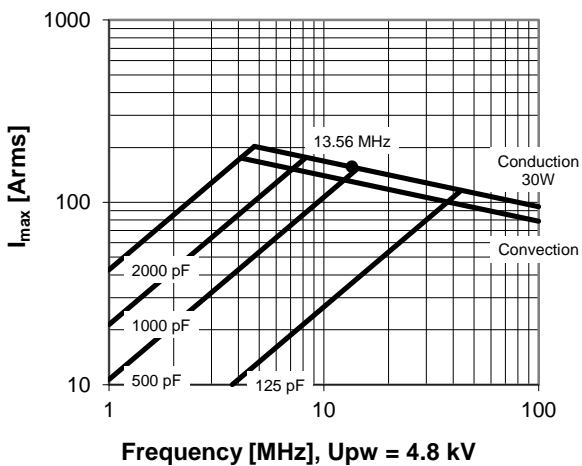


CVMX-2000BC/8-BEUL-J

| Specifications | |
|---|---------------|
| Capacitance C_{max} (nominal) | 2000 pF |
| Capacitance C_{min} (nominal) | 125 pF |
| Voltage (Peak Test U_{pt} / Peak Working U_{pw}) | 8 kV / 4.8 kV |
| Capacitance Tolerance (linear Range) | 10% |
| Max. Current I_{max} at 13.56 MHz with | 156 Arms |
| Conduction Cooling | 30 W |
| Self Inductance | ≤ 11 nH |
| Capacitance per turn | 150 pF/turn |
| Torque | ≤ 0.6 Nm |
| Net Weight | 2.4 kg |



I_{max} at 25°C ambient and 125°C surface temp. for convection and conduction (30 W) cooling



Subject to change without prior notice

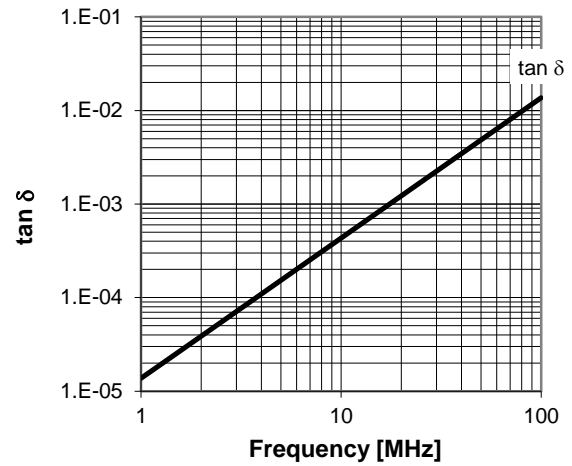
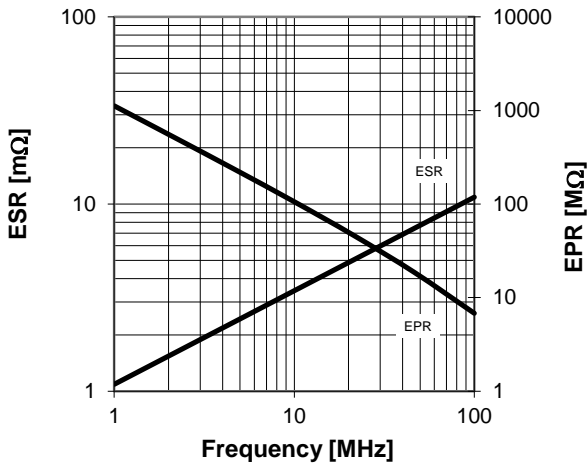
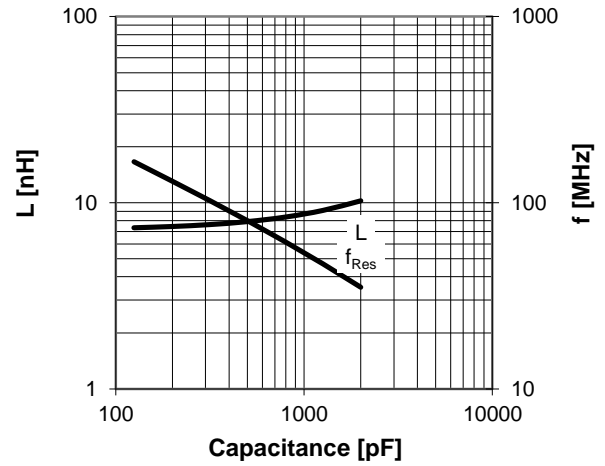
Note: Technical information in Service Bulletin
SB-52 must be considered

CVMX-2000BC/8-BEUL-J

| Turns | Nominal Capacitance [pF] | Tolerance |
|-------|--------------------------|-----------|
| -0.5 | 125.0 | 10% |
| 0.0 | 200.0 | 0% |
| 3.0 | 650.7 | 10% |
| 6.0 | 1101.5 | 10% |
| 9.0 | 1552.2 | 10% |
| 12.0 | 2000.0 | 10% |

Mechanical stop at < 125 pF at ~ -1.1 turns
Mechanical stop at > 2000 pF at ~ 12.1 turns

Self inductance and resonance frequency



Special Features:

Special Bellows, RoHS Compliant

Subject to change without prior notice

Note: Technical information in Service Bulletin
SB-52 must be considered