

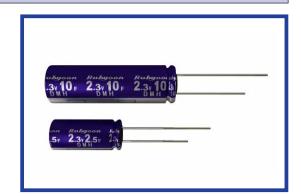
ELECTRIC DOUBLE LAYER CAPACITORS

DMH



Load Life: 85°C 1000 hours





SPECIFICATIONS

| Items | Characteristics | | | | |
|--|---|---|--|--|--|
| Category Temperature Range | −25~+85°C | | | | |
| Rated Voltage Range | 2.3Vdc | | | | |
| Capacitance Tolerance | ±20% (20°C) | | | | |
| Characteristics at High and low Temperatures | Capacitance Change | ΔC/C(+20°C) ≦30% | | | |
| | ESR | Max, 4 times of value at +20°C (at −25°C) | | | |
| Endurance | After 1000 hours with rated voltage at 85°C, the capacitors shall meet the following requirements. | | | | |
| | Capacitance Change | ΔC/C(initial) ≦30% | | | |
| | ESR | Max, 3 times of the specification | | | |
| Storage at High Temperature | After 1000 hours without load at 85°C, the capacitors shall meet the same requirements specified for endurance. | | | | |

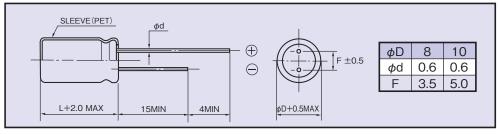
◆PART NUMBER

Rated Voltage Series Capacitance Tolerance Option Lead Forming Case Size

Lead Forming: Please refer to aluminum electrolytic capacitors section.



(mm)



♦STANDARD SIZE

**:Lead Forming

| Rated Voltage (Vdc) | Capacitance (F) | ESR (Ω/20°C, 1kHz) | φD×L (mm) | Part No. |
|------------------------|--------------------|-----------------------|--------------|-------------------|
| 2.3 | 2 | 1 | 8×16 | 2.3DMH2M**8×16 |
| | 2.5 | 0.8 | 8×18 | 2.3DMH2R5M**8×18 |
| | 3.3 | 0.7 | 10×16 | 2.3DMH3R3M**10×16 |
| | 4.7 | 0.5 | 10×20 | 2.3DMH4R7M**10×20 |
| | 6.8 | 0.3 | 10×30 | 2.3DMH6R8M**10×30 |
| | 10 | 0.2 | 10×35 | 2.3DMH10M**10×35 |