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| HBC | 高压型金属化聚丙烯薄膜电容器 |
|  |
| **High** **Voltage** **Met** **Polypropylene** **Film** **Capacitor-** CBB81(PPS) |





(dφ:0.6mm or 0.8mm)

 **FEATURES**

► Extended foil, flame retardant epoxy coated.

► Ideal for high AC current applications, such as CRT deflection for R-F generators and pulse-forming networks.

► Coated with flame retardant epoxy resin which provides from humidity and mechanical damage.

► Temperature coefficient is negative and variety linear over the operation temperature.

**SPECIFICATIONS**

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| Operating TemperatureRated VoltageCapacitance RangeCapacitance ToleranceDissipation FactorInsulation Resistance | -40℃~+85℃1000V,1250V,1600V,2000V.DC 0.001～0.15pF±5%,±10%≤0.1%(20 ℃,1KHz)≥25000MΩ(CR≤0. 1μF),(20 ℃,1min) ≥2000s(CR>0. 1μF),(20 ℃,1min) |

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| **STANDARD** **SIZE(mm)** |
| VDCMfd | **1000VDC** /**1250VDC** | **1500VDC** /**1600VDC** | **2000VDC** |
| **L** | **T** | **H** | **P** | **L** | **T** | **H** | **P** | **L** | **T** | **H** | **P** |
| 0.00022 |  |  |  |  |  |  |  |  | 19 | 10.5 | 5.5 | 15 |
| 0.00047 ～0.00056 | 19 | 7.5 | 12 | 15 | 19 | 7.5 | 12 | 15 | 19 | 7.5 | 12 | 15 |
| 0.001 | 19 | 6.4 | 11 | 15 | 19 | 6.4 | 11 | 15 | 19 | 7 | 12.5 | 15 |
| 0.0011 |  |  |  |  |  |  |  |  | 19 | 7.5 | 13 | 15 |
| 0.0015 | 19 | 7.5 | 12 | 15 | 19 | 7.5 | 12 | 15 | 19 | 8.5 | 13.5 | 15 |
| 0.0022 | 19 | 7.5 | 12.5 | 15 | 19 | 7.5 | 12.5 | 15 | 19 | 8.5 | 14 | 15 |
| 0.0027 | 19 | 8 | 13 | 15 | 19 | 8 | 13 | 15 | 19 | 9 | 14.5 | 15 |
| 0.0033 | 19 | 7.6 | 12 | 15 | 19 | 8.5 | 14 | 15 | 19 | 9 | 16 | 15 |
|  |  |  |  |  |  |  |  | 24 | 7.5 | 15 | 20 |
| 0.0039 |  |  |  |  | 19 | 9 | 14.5 | 15 | 19 | 9 | 14.5 | 15 |
| 0.0047 | 19 | 8 | 13 | 15 | 19 | 9 | 14.8 | 15 | 19 | 9.5 | 16 | 15 |
|  |  |  |  | 26 | 8 | 14 | 22.5 | 26 | 8.5 | 14 | 22.5 |
| 0.0052 |  |  |  |  | 19 | 9 | 14.8 | 15 |  |  |  |  |
| 0.0056～0.0068 | 19 | 8.5 | 14.5 | 15 | 19 | 10 | 15.7 | 15 | 19 | 10.5 | 17.5 | 15 |
| 0.0082 | 19 | 9 | 14.5 | 15 | 19 | 9.5 | 15.5 | 15 | 19 | 11 | 18 | 15 |
|  |  |  |  | 26 | 9.5 | 15.5 | 22.5 |  |  |  |  |
| 0.0091 |  |  |  |  | 26 | 9.5 | 15.5 | 22.5 |  |  |  |  |
| 0.0095 |  |  |  |  | 26 | 10 | 16 | 22.5 |  |  |  |  |
| 0.01 | 19.5 | 8.5 | 14 | 15 | 19 | 9.5 | 17 | 15 | 19 | 12 | 19 | 15 |
|  |  |  |  |  |  |  |  | 26 | 9.5 | 16.5 | 22.5 |
| 0.011～0.012 | 26 | 9 | 15.5 | 22.5 | 26 | 9 | 15.5 | 22.5 | 26 | 10.5 | 18 | 22.5 |
| 0.013～0.016 | 19 | 9.5 | 16.8 | 15 | 19 | 11.5 | 18.5 | 15 |  |  |  |  |
| 26 | 9.5 | 16.5 | 22.5 | 26 | 10 | 16 | 22.5 | 26 | 11 | 18.5 | 22.5 |
| 0.022 | 19.5 | 10.5 | 15.8 | 15 |  |  |  |  |  |  |  |  |
| 26 | 10.8 | 18 | 22.5 | 26 | 10.5 | 18.5 | 22.5 | 26 | 13.5 | 20 | 22.5 |
| 0.033 | 19 | 13 | 18 | 15 |  |  |  |  |  |  |  |  |
| 0.047 | 19 | 13.5 | 20.6 | 15 |  |  |  |  |  |  |  |  |

Please visit our website to get more update data, those data & specification are subject to change without notice.

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