

金属化聚丙烯膜结构，良好的电气性能，塑料外壳封装（UL94 V-0），阻燃环氧树脂填充，镀锡铜线引出，高性能直流滤波应用场合。

Metallized polypropylene film structure, good electrical performance, plastic shell packaging (UL94 V-0), flame retardant epoxy resin filling, tin plated copper wire lead out, high-performance DC filtering applications

特 点 FEATURES

- PBT 塑料壳封装，阻燃环氧树脂注塑；
Plastic shell package flame retardant epoxy resin injection molding;
- 镀锡铜线引出，体积小，安装简单方便；
Tin plated copper wire leads small size simple and convenient installation;
- 无感式结构，ESL 低、ESR 小，温升低，寿命长等特点；
Non inductive strcture.ESL low.ESR small low temperature rise long life and so on;
- 高脉冲电流，高 DV/DT 承受能力；
High pulse current high DV/DT bearing capacity;

用 途 APPLICATIONS

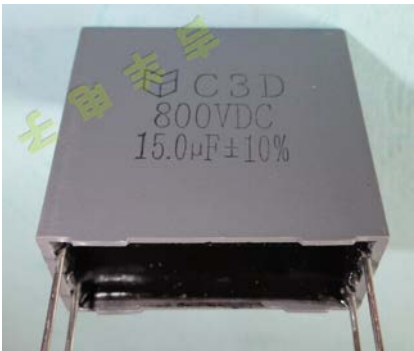
- 广泛应用于 DC-LINK 电路中，作滤波储能用；
Widely used in DC-LINK circuit for fitering energy storage
- 风能发电，光伏发电用逆变器:各种变频器:电动汽车及混合动力车:
Inverters for wind and photovoltaic power generation: various frequency converters: electric vehicles and hybrid vehicles
- SVG、APF，电焊机、电源设备等直流母线高频滤波场合。
SVG APF Electric welding machine power supply equipment such as DC bus high frequency filter

技 术 要 求 SPECIFICATIONS

- 引用标准 Reference Standard: GB/T17702 IEC61071
- 气候类别 Climatic Category: 40/85/21
- 额定电压 Rated Voltage: 450VDC~2000VDC
- 电容量范围 Capacitance Range: 1.0~50μF
- 电容量偏差 Capacitance Tolerance: ±5%(J),±10%(K),±20%(M)
- 耐电压 Voltage Proof: 1.5UR(5s)
- 绝缘电阻 Insulation Resistance: 10000S

产 品 尺 寸 DIMENSIONS

额定电压 VDC	标称容量 μF	外形尺寸(mm)				
		W ±1	H ±1	T ±1x	P ±1.0	d ±0.05
800	15.0	42.0	40.0	20.0	37.5	1.2
900	20.0	41.0	41.0	26.0	37.5	1.0



具体尺寸和技术参数，可按客户要求协商确定。Special requirements can be designed at the request of customers.