



## Series HV1213TC Metallized Polypropylene

**Features:** Flame retardant to UL94, self healing, long life availability, limited AC applications.

**Construction:** Tubular with axial leads, polyester tape wrap, epoxy end fill, tinned solid copper clad wire leads, dry construction.

**Applications:** High voltage DC power supplies.

**Packaging:** Axial wrap and fill (TC).

### Specifications

**1) Temperature Range**

-55°C to 85°C at rated voltage.

**2) Capacitance Range**

0.001 $\mu$ F to 1 $\mu$ F

**3) Capacitance Tolerances**

5%, 10% or 20%.

**4) Dielectric Strength**

140% rated for 10 seconds minimum.

**5) Voltage Ratings**

2KVDC to 16KVDC. Higher ratings available with custom designs.

**6) Dissipation Factor**

Shall be 0.1% max. when measured at 1KHz and 25°C.