



Series HV1313TC Metallized Polyester

Features: Flame retardant to UL94, small size, 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 μ F to 0.1 μ F

3) Capacitance Tolerances

5%, 10% or 20%.

4) Dielectric Strength

140% rated for 10 seconds minimum.

5) Voltage Ratings

2KVDC to 15KVDC. Higher ratings available with custom designs.

6) Dissipation Factor

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