

245HC3500K4TM6

Conduction Cooled (High Density Resonant)

Parts are RoHS compliant

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ELECTRICAL SPECIFICATIONS

Capacitance: 2.4 μ F

AC Current: 650 A

ESR: 0.2 milliOhms at 100 kHz and 20°C

Self Inductance: 5 Nanohenries maximum

Tolerance: -10 %, +10 %

Temperature Range: -40°C to +85°C

Maximum Core Temperature: 85°C

Resonant Frequency: 80-97 kHz

Maximum power (KVAR): 300

VAC: 500 Volts AC

PHYSICAL DIMENSIONS

Length (L): 60 mm, 0.5 mm

Height (H): 60 mm, +/-0.5 mm

Thickness (B): 30.2 mm, +/-0.1 mm

