

◆ Features

Low ESR series of robust MnO₂ solid tantalum electrolyte capacitors
Power supply applications, general medium power DC/DC convertors
Operating Standard: QJ/PWV330-2010
Military Parts Qualified Factory
RoHS & REACH compliance



◆ Specifications

Operating Temperature Range: -55°C ~ +125°C; >85°C (with rated voltage derating);
DC Leakage at 25°C: $I_o \leq 0.01C_R U_R$ or 0.5μA (Choose the greater one)
Capacitance Range: 0.68μF~1000μF
Voltage Range: 4V, 6.3V, 10V, 16V, 20V, 25V, 35V, 50V
Capacitance Tolerance: K: +/-10%; M: +/-20% (+/-20% tolerance is standard)
SPQ: A,B case: 2000pcs/reel; C,D case: 500pcs/reel; E case: 400pcs/reel
How to order, please refer to Part Number System

◆ Drawing of CA45L Series

