

## ◆ Features

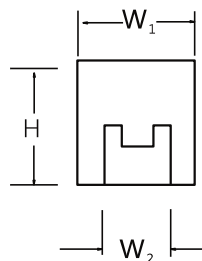
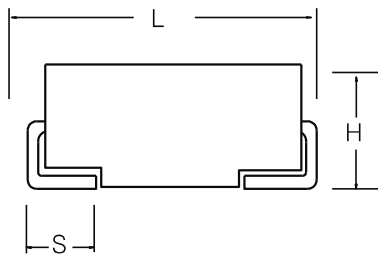
Low ESR series of robust MnO<sub>2</sub> solid tantalum electrolyte capacitors  
Power supply applications, general medium power DC/DC convertors  
Operating Standard: QJ/PWV330-2010  
Military Parts Qualified Factory  
RoHS & REACH compliance



## ◆ 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 0.5uA (Choose the greater one)  
Capacitance Range: 0.68uF~1000uF  
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



**ATD Elektronik s.r.o.**  
Lužnice 10, 34401 Domažlice  
info@atd-elektronik.cz www.atd-elektronik.cz