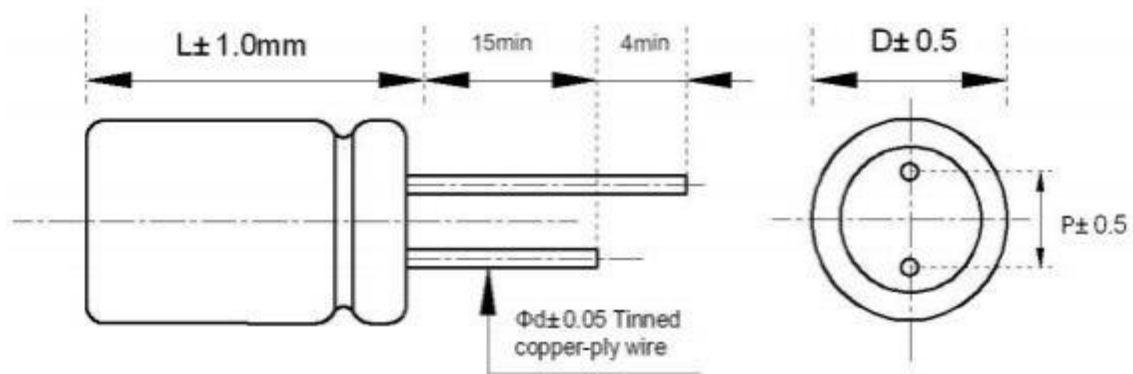


基本特性参数表 Characteristics

Part No/ Ruilong	Capacitance. (uF) 120Hz/+20°C	Capacitance Tolerance. (%) 120Hz/+20°C	Rated Voltage (VDC)	Surge Voltage (VDC)	tanδ 120Hz/+ 20°C	Leakage Current 2 min(uA) +20°C	ESR 100KHz +20°C (mΩ)	Ripple Current. 10 0KHz (mArms)	Load Life (Hrs)	Categoy Temperture Range	Dimensions(mm)		Colour
											ΦD	L	
E2821M025D140RL	820	±20	25	28.8	0.12	4100	25	4500	2000	-55~+105°C	8	14	红色



◆ 纹波电流修正系数 Rated Ripple Current Coefficient

频率 Frequency(Hz)	$120\text{Hz} \leq F < 1\text{KHz}$	$1\text{KHz} \leq F < 10\text{KHz}$	$10\text{KHz} \leq F < 100\text{KHz}$	$100\text{KHz} \leq F < 500\text{KHz}$
系数 Case code	0.05	0.30	0.70	1.00