



Detailed data	
Rated capacitance	1μF
Capacitance tolerance	±5%
Rated voltage	1250V.DC
Biggest current	15A
Biggest impact current	Ip≥1000A
Change rate of votage	dv/dt≥1000V/μS
Tangent of loss angle	tg≤0.001 (10kHz)
Equivalent resistor in series	ESR≤8mΩ
Mixed inductance	ESL≤20nH
Insulation resistor	Rs·C≥5000S
VT-T(terminal and terminal)	2100VDC/60S
VT-C(terminal and case)	---

Characteristic of structure	
Shape	plastic case
Filling material	Flame-resistant epoxy resin
Medium material	PP
Connect terminal	copper terminal
Max warp distance of terminal	---

Working condition	
Humidity of environment	0~95%
Climation sort	-40°C~105°C
Height above sea level	2000m
Cooling way	Natural cooling

Safty class	
Standard	GB/T17702、IEC61071
Flame-resistant class	UL94-V0

No.	Part/Model	Material/Model	Quantity	Craft	Remarks
Name of product		Amortize absorb Capacitor		Name of part	
				Product Drawing	
				H0317	
				Drawing No	
scale	plot	design	auditing	authorize	date

Symbol	No.	Explain of change	Date	People of change	Auditing