CD17FX Series - Lug Type HUAYU

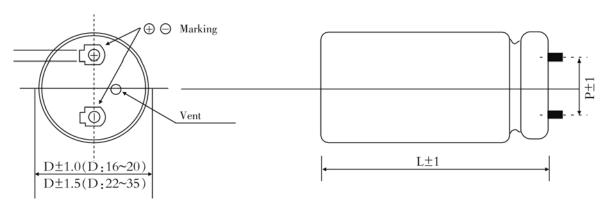
#### **Features**

- Use Lug type, High stability
- Cow leakage current reduces battery consumption
- Used for photo flash

## **Specifications**

项目 Item	特性 Characteristics						
使用温度范围	- 20 ~ +55						
Operating temperature range(°C)							
额定电压范围	330, 360						
Rated voltage range(V)	330, 300						
标称电容量范围	150~1500						
Nominal capacitance range(μF)	130 1300						
标称电容量允许偏差	-10%∼+20% (25°C.120Hz)						
Capacitance tolerance(%)	10% . 20% (20 0,120112)						
漏电流 Leakage current (μA)	I≤1 x C (20°C, 5 minutes) Max. C: Nominal Capacitance (μF)						
损耗角正切值	150~600µF: ≤0.1						
Dissipation factor (tgδ)	·						
(25°C,120Hz)	700~1500μF: ≤0.15						
	+15℃~+35℃,施加额定电压,充放电间隔 30 秒,共 5000 次,放电负载 0.7~1.0Ω氙气管。 Charge and discharge at rated voltage at +15℃~+35℃ in every 30 seconds for 5000 times via Xe flash tube with discharge resistance of 0.7~1.0Ω.						
充放电特性 Charge and discharge	容量变化率 Capacitance change	±15%初始测量值以内 Within±15% of the initial value					
	漏电流 Leakage current	≤200%初始规定值 Not more than 200% of the Initial specified value					
	损耗角正切值 Dissipation factor	≤200%初始规定值 Not more than 200% of the Initial specified value					
高温贮存 Shelf life(+55℃±2℃)	测试时间 Test time	500 小时 500 hours					
	容量变化率 Capacitance change	±10%初始测量值以内 Within±10% of the initial value					
	漏电流 Leakage current	≤200%初始规定值 Not more than 200% of the Initial specified value					
	损耗角正切值 Dissipation factor	≤200%初始规定值 Not more than 200% of the Initial specified value					
	试验后: 施加标称电压 30 分钟, 于 24 至 48 小时之间测试。						
	After test: UR to be applied for 30 minutes, 24 to 48 hours before measurement.						

# **Dimensions**



CD17FX Series - Lug Type HUAYU

# **Standard Ratings**

## ● 330WV.DC(350SV.DC)

Capacitance	ΦD (mm)	16	18	20	22	25	30	35
(μ F)	Р	6.0	6.0	8.0	8.0	10.0	10.0	10.0
150		30	25	-	-	-	-	-
180		35	25	-	-	-	-	-
200		35	30	25	-	-	-	-
250		45	35	30	25	-	-	-
300		50	40	35	30	-	-	-
350		55	45	40	30	-	-	-
400	L (mm)	-	50	45	35	30	-	-
450		-	60	50	40	35	-	-
500		-	-	55	45	35	-	-
600		-	-	60	50	40	30	-
700		-	-		60	45	35	-
800		-	-	-	-	50	40	-
900		-	-	-	-	55	45	-
1000		-	-	-	-	60	45	40
1200		-	-	-	-	-	55	45
1300		-	-	-	-	-	60	50
1500		-	-	-	-	-	65	60

#### ● 360WV.DC(390SV.DC)

● 360WV.DC(3903V.DC)								
Capacitance	ΦD(mm)	16.0	18.0	20.0	22.0	25.0	30.0	35.0
(μF)	Р	6.0	6.0	8.0	8.0	10.0	10.0	10.0
150		35	30	25	-	-	-	-
180		40	35	30	-	-	-	-
200	L(mm)	45	35	30	25	-	-	-
250		50	45	35	30	-	-	-
300		-	50	40	35	30	-	-
350		-	-	45	40	35	-	-
400		-	-	50	45	35	-	-
450		-	-	-	50	40	-	-
500		-	-	-	56	45	35	-
600		-	-	-	-	50	40	-
700		-	-	-	-	60	45	-
800		-	-	-	-	-	50	40
900		-	-	-	-	-	55	45
1000		-	-	-	-	-	60	50
1200		-	-	-	-	-	70	55.0
1300		-	-	-	-	-	-	60
1500		-	-	-	-	-	-	70