

Suntan

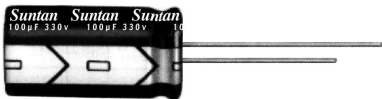
ALUMINUM ELECTROLYTIC CAPACITOR

FOR PHOTO FLASH

TS13CD171

FEATURES

- High stability
- Small capacitance change
- Low dissipation factor, Low leakage current

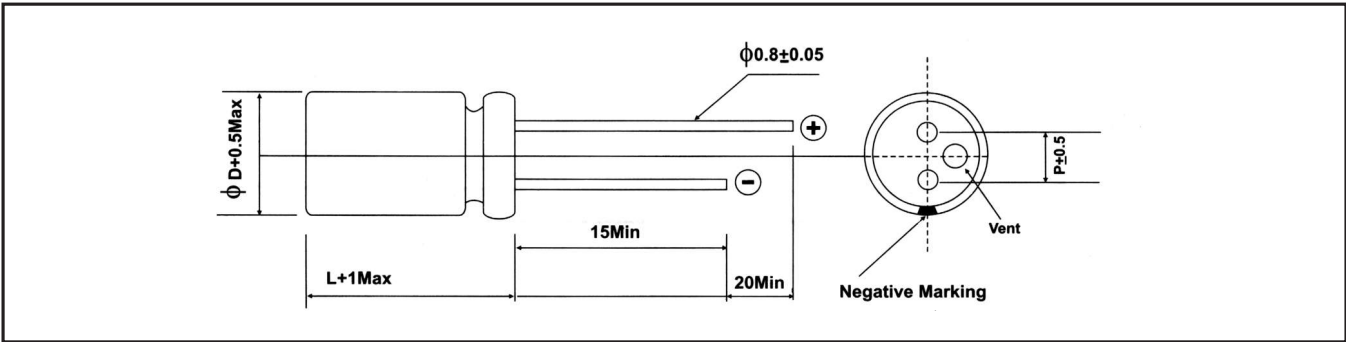


Specifications

ITEMS		PERFORMANCE CHARACTERISTICS
Operating Temperature Range(°C)		-20~+55
Rated Voltage		330WV.DC
Voltage Proof		350SV.DC
Capacitance Tolerance(20°C,120Hz)		-10%~+20%
Dissipation Factor(20°C, 120Hz)		0.06 Max
Leakage Current		I=1xC(20°C, after 5 minutes)Max I:Leakage Current(μA) C:Rated Capacitance(μF)

Dimensions

mm



Standard ratings

Capacitance	øD(mm)	12.5	13.0	13.5	14.0	14.5	16.0	18.0	20.0
(μF)	P	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5
80	L (mm)	26.5	24.5	23.0					
100		30.5	28.0	26.5	25.0				
120		35.0	31.5	29.5	28.0	26.5			
140		39.5	35.5	33.0	31.0	29.0	26.0		
160		44.0	39.5	36.5	34.0	32.0	28.5	25.0	
180		48.0	43.5	40.5	37.5	35.0	30.0	27.0	
200			47.5	44.0	40.5	38.0	32.5	29.0	26.0
220			52.0	47.0	44.0	41.0	35.0	30.5	28.0
250					48.5	45.0	38.5	33.5	30.0
300							44.5	39.0	34.0