polarized Capacitor

Item	E C. 8uF 450 V	13*22 mm	AXIAL Type	

1. PERFORMANCE SPECIFICATIONS

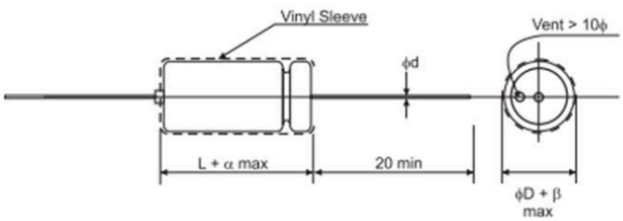
1.1	Nominal Capacitance (at 120Hz & 20℃)	:	8 MFD
1.2	Capacitance Tolerance	:	+20 / -20 %(M)
1.3	Rated Voltage / Surge Voltage	:	450 VDC /500 VDC
1.4	Dissipation Factor (at 120Hz & 20 ℃)	:	0.25 max. tanδ
1.5	Leakage Current I=0.02CV+25 (maximum value after 5minutes at 20℃ with rated voltage)	:	97 μA
1.6	Operating Temperature	:	-40to +105℃
1.7	Storage Temperature	:	-40 to +105℃

2. RIPPLE CURRENT

Ripple Current 120Hz 105℃ : 72 mA rms

3. DIMENSION

As per drawing number



ϕD	5.0	6.3	8.0	10.0	13.0	16.0	18.0	22.0	25.4
ϕd	0.6					0.8			
L'	L +1.5 max.					L+2.0max.			
ϕD'	Φ D'+0.5max.								