

SPECIFICATIONS AND INSPECTION REPORT FOR APPROVAL

Description: **KM** ROHS **10** **50**

series code					Cap (u f)	w. v (v)
D	L	P	l	d		
5	11	2.0	25 30	0.5		

☐ RADIL TYPE

☐ AXIAL TYPE

Specification:

Operation temperature range -25°C to $+105^{\circ}\text{C}$

Capacitance tolerance: **470UF** at 120Hz , -20% $+20\%$

Leakage current: **5** uA after 1 minute applied rated voltage

Tan δ (dissipation factor) at 120Hz , **10 %**

Surge voltage: **63** volt

Ripple current: **46** mA RMS at 120 Hz , 105°C

Impedance: Ω MAX at 1K Hz , 20°C

Impedance ration:

Laod life: 2000 Hrs at 105°C

Shelf life: 500 Hrs at 105 $^{\circ}\text{C}$