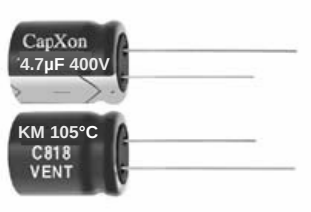
Aluminum Electrolytic Capacitor

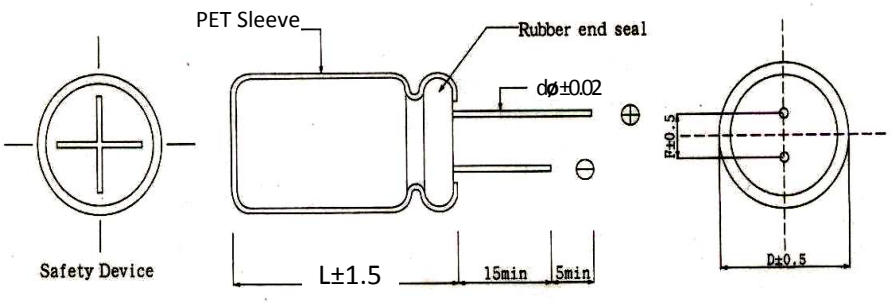
KM series

Part number	KM4R7M400G125A	
Capacitance	4.7	µF
Voltage	400	VDC
Surge Voltage	440	VDC
Capacitance Tolerance (@ +20°C)	±20	%
Ripple current (max, @120Hz,+105°C)	55	mA
Dissipation factor(tanδ @120Hz, +20°C)	15	%
Leakage Current (max, @ +20°C)*	56	µA
Size	10x12.5	mm
Operating temperature	-25 to 105	°C
Endurance	2000	h



L.C.: After 1 min. with rated working voltage applied.

Test conditions	Endurance	Shelf Life
Duration time	2000h @ 105°C	1000h @ 105°C
Applied voltage	Rated DC working voltage, I_R	None
After test requirements (+20°C):		
Capacitance change	≤ ±20% of initial measured value	
Dissipation factor change	≤ 200% of the initial specified value	
Leakage current	≤ the initial specified value	
comment		Pre-treatment for measurements shall be conducted after application of DC working voltage for 30 min.



D	10
L	12.5
F	5
dø	0.6

Series	Cap	Tol.	Voltage	Case D	Case L	Type	Lead Treatm.	Special
1_2	3_4_5	6	7_8_9	10	11_12_13	14	15_16	17_18_19_20
KM	**4R7**	**M**	**400**	**G**	**125**	**A**	**A**	
	=4.7µF	=±20%	=400V	=10mm	=12.5mm	A=standard	no request	
	…							