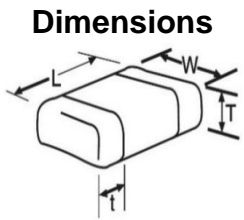


KAM15CT70J106KT Datasheet

(0603 6.3 V X7T 10uF ±10%)



Dimensions

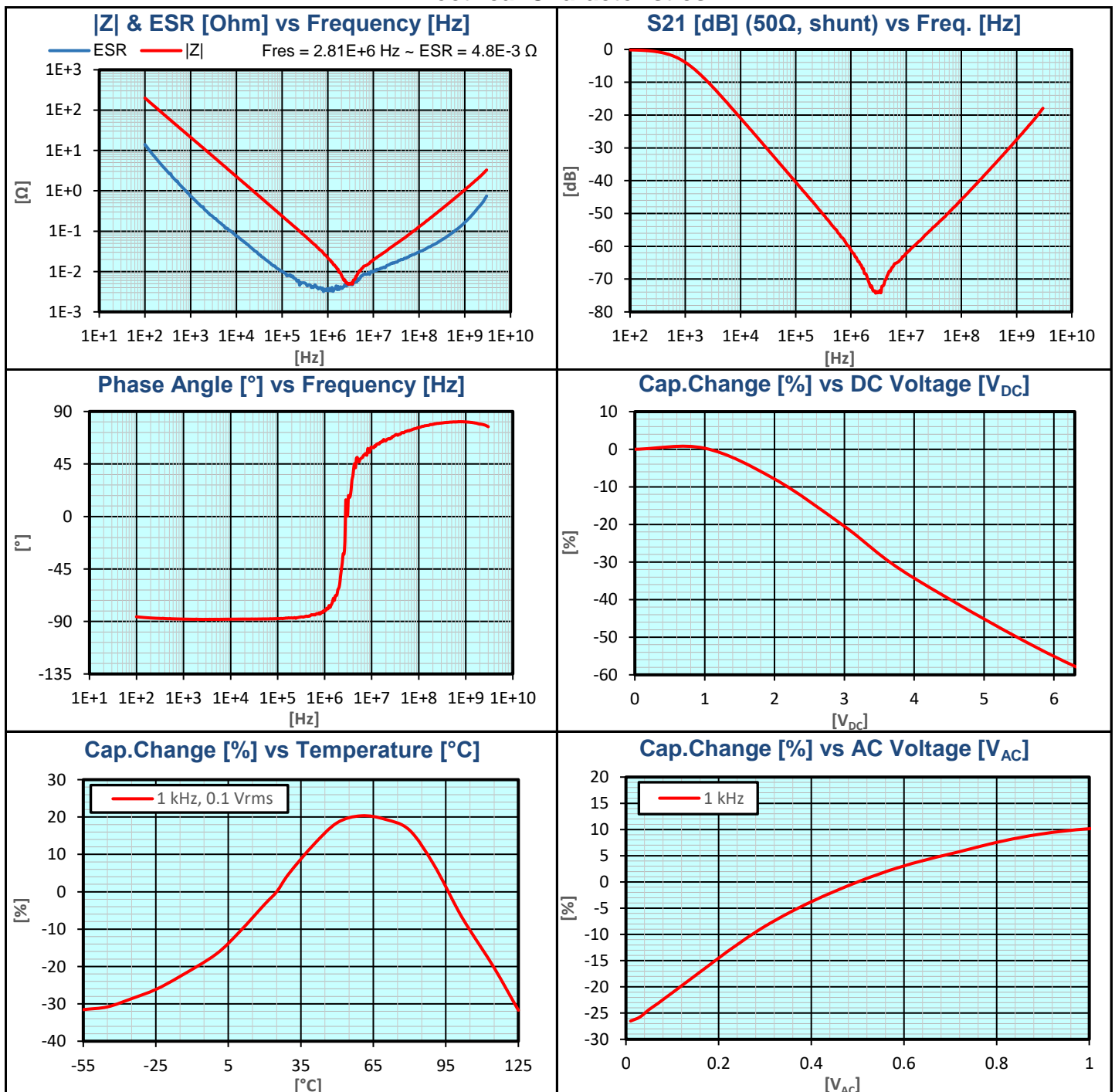
	millimetres	inches
L	1.6 ± 0.2	0.063 ± 0.008
W	0.8 ± 0.2	0.031 ± 0.008
T max.	1	0.039
t	0.4 ± 0.2	0.016 ± 0.008

Basic Specifications

Item	Unit	Spec.	Conditions
Capacitance	uF	9 to 11	@ 1 kHz, 0.5 Vrms
DF	%	12.5 max.	@ 1 kHz, 0.5 Vrms
IR	MΩ	5 min.	@ 6.3 Vdc, t = 60 s

Operating Temperature	-55°C to +125°C
Dielectric	X7T
Product Level	AEC-Q200
RoHS Compliant	Yes
Termination	Sn

Electrical Characteristics



Electrical Characteristics

