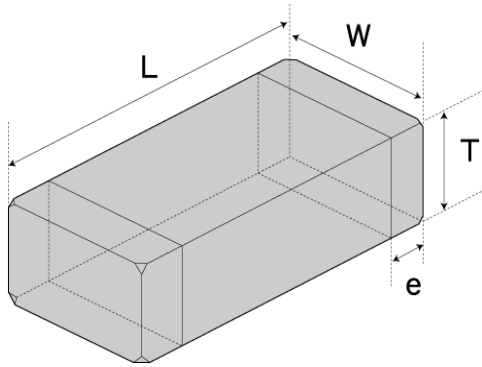


Spec Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

UMK325 C7106KM-L



■ Features

- Item Summary
50V, X7S, 10 μ F, \pm 10%
1210/3225(EIA/JIS)
- Standard packaging quantity (minimum)
Taping Embossed 5000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Rated Voltage (max)	50V
Capacitance	10 μ F
Capacitance Tolerance	\pm 10%
Insulation Resistance (min)	100M Ω · μ F
Tan δ (%)	5%
Temperature Characteristics	X7S
Temperature Range (EIA/JIS)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150%
RoHS2 Compliance(10 subst.)	Yes
REACH Compliance(209subst.)	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

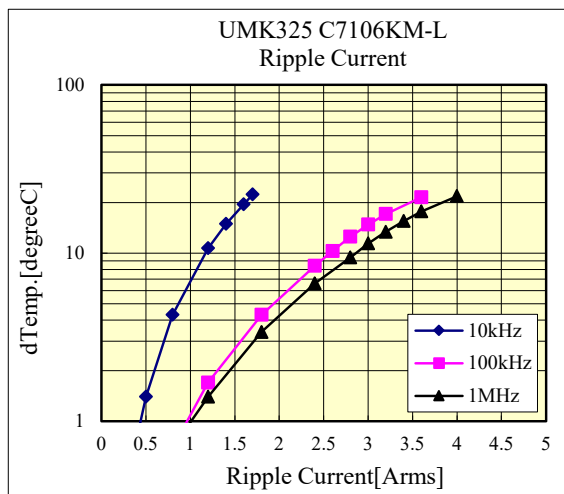
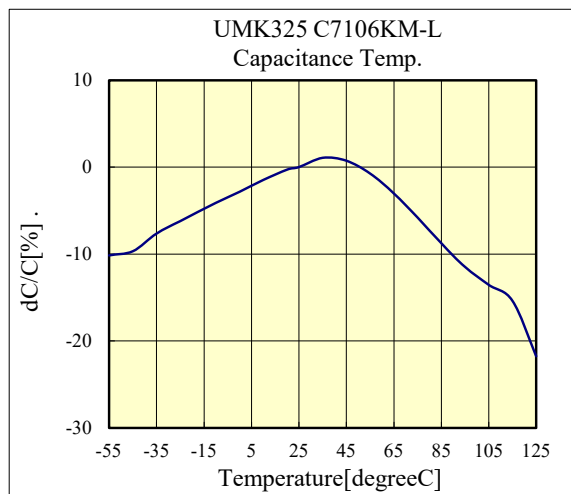
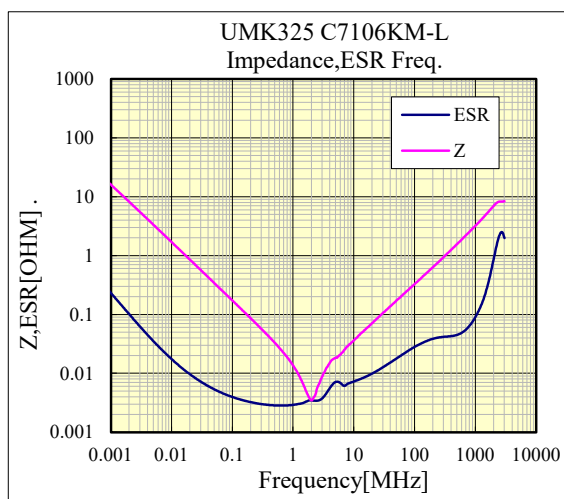
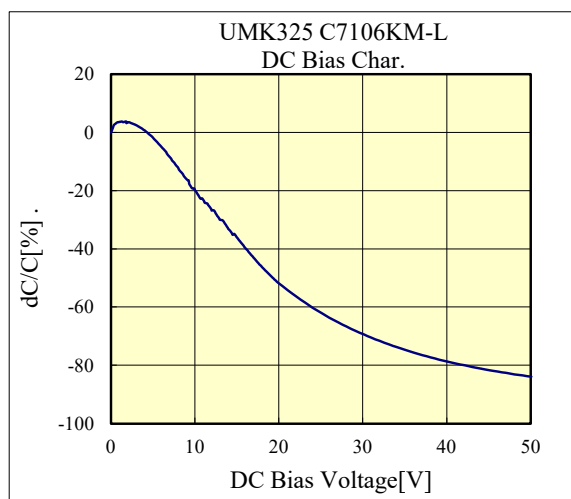
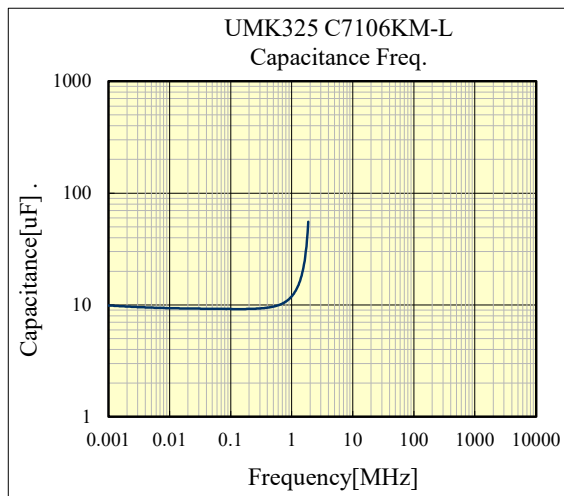
L	3.2 \pm 0.3 mm
W	2.5 \pm 0.2 mm
T	2.5 \pm 0.2 mm
e	0.6 \pm 0.3 mm

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
TAIYO YUDEN reserves the right to make change to the data at any time without notice.
Before making final selection, please check product specification.

RoHS compliance product

○UMK325 C7106KM-L

50V 3225 X7S 10 μ F +/- 10% t=2.7mmMAX
50V 1210 X7S 10 μ F +/- 10% t=0.106inchMAX



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