

Multilayer Ceramic Capacitors

AWK107C7225MV-T



■ Features

- Item Summary
2.2 μ F \pm 20%, 4V,
X7S, 0306/0816 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Embossed 4000pcs

■ Products characteristics table

Capacitance	2.2 μ F \pm 20 %
Case Size (EIA/JIS)	0306/0816
Rated Voltage	4 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X7S
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	0.8 \pm 0.10 mm
Dimension W	1.6 \pm 0.10 mm
Dimension T	0.5 \pm 0.05 mm
Dimension e	0.25 \pm 0.15 mm

2022.05.26

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.

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

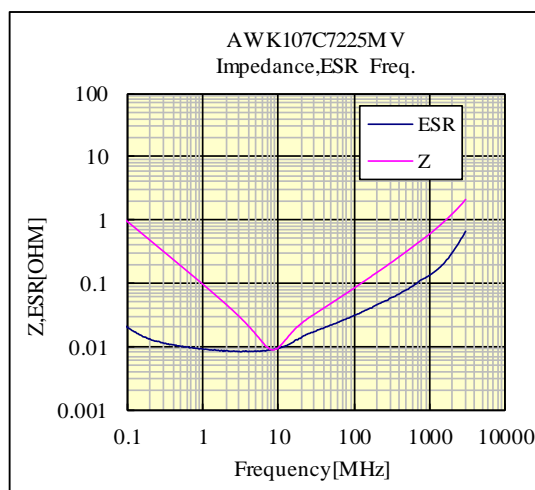
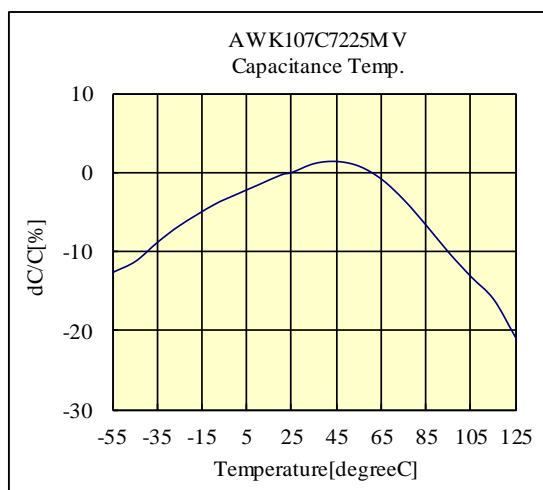
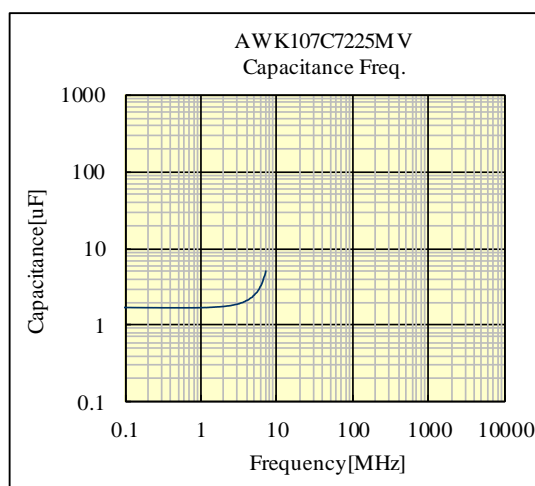
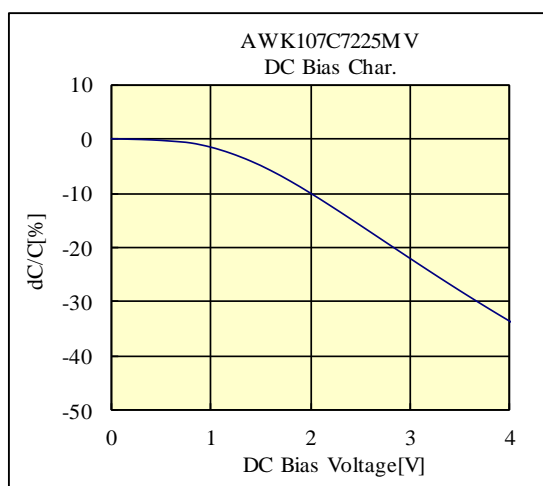
19YC11

RoHS compliance product

○AWK107C7225MV

4V 0816 X7S 2.2uF +/- 20% t=0.55mmMAX

4V 0306 X7S 2.2uF +/- 20% t=0.022inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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