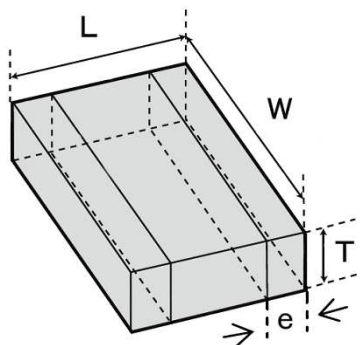


Multilayer Ceramic Capacitors

LWK105C6224MP-F



■ Features

- Item Summary
0.22 μ F \pm 20%, 10V,
X6S, 0204/0510 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 10000pcs

■ Products characteristics table

Capacitance	0.22 μ F \pm 20 %
Case Size (EIA/JIS)	0204/0510
Rated Voltage	10 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	500 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	0.52 \pm 0.05 mm
Dimension W	1.0 \pm 0.05 mm
Dimension T	0.3 \pm 0.05 mm
Dimension e	0.18 \pm 0.08 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-

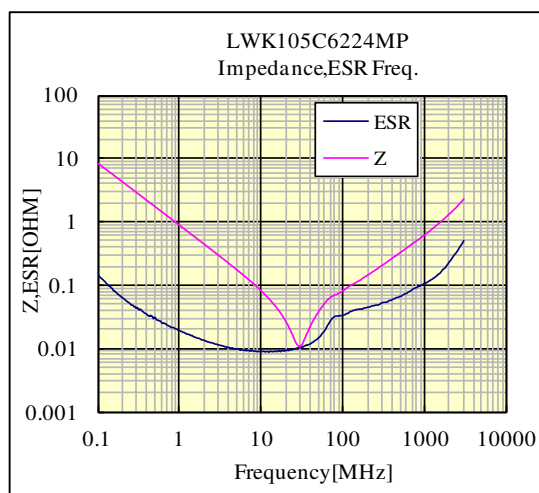
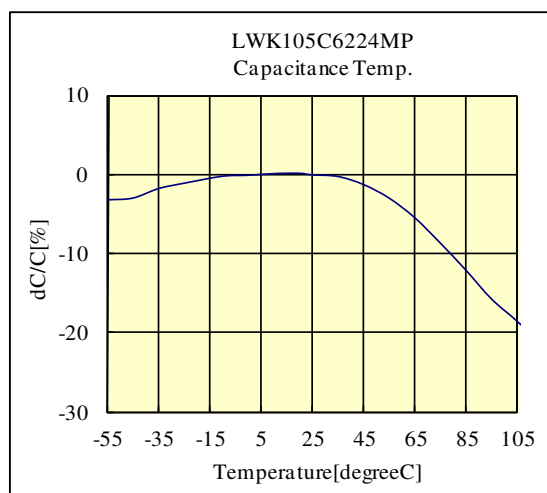
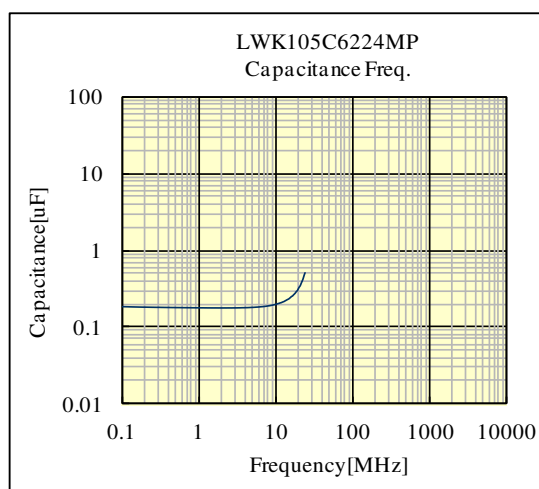
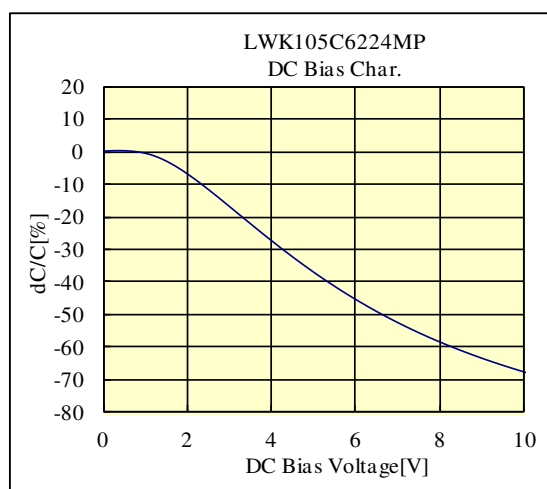
17YA01

RoHS compliance product

○LWK105C6224MP

10V 0510 X6S 0.22uF +/- 20% t=0.35mmMAX

10V 0204 X6S 0.22uF +/- 20% t=0.014inchMAX



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Before making final selection, please check product specification.

Please read this notice before using the TAIYO YUDEN products.



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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).
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