

Multilayer Ceramic Capacitors

JWK212C6475MDHT



■ Features

- Item Summary
4.7 μ F \pm 20%, 6.3V,
X6S, 0508/1220 (EIA/JIS)
- Lifecycle Stage
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	4.7 μ F \pm 20 %
Case Size (EIA/JIS)	0508/1220
Rated Voltage	6.3 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)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.25 \pm 0.15 mm
Dimension W	2.0 \pm 0.15 mm
Dimension T	0.85 \pm 0.10 mm
Dimension e	0.30 \pm 0.20 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-

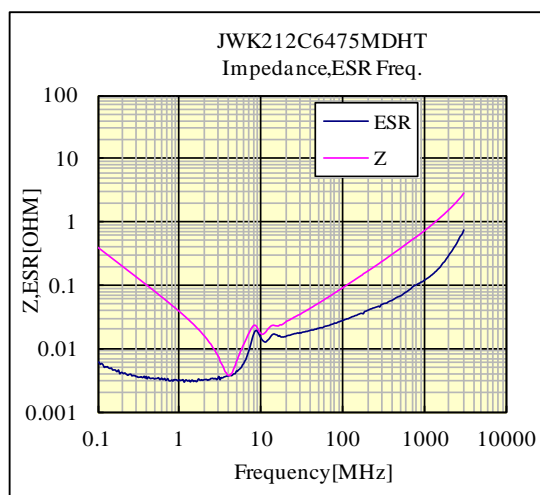
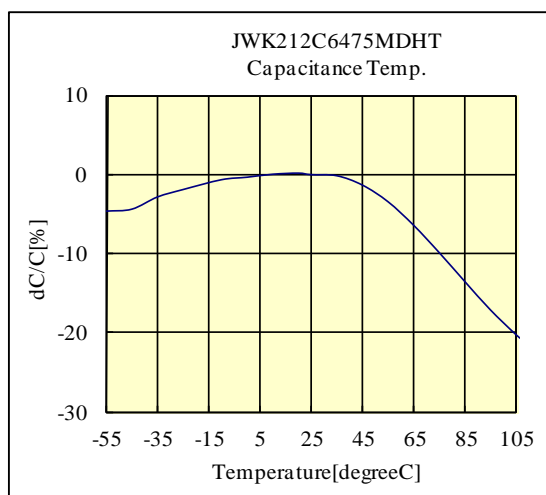
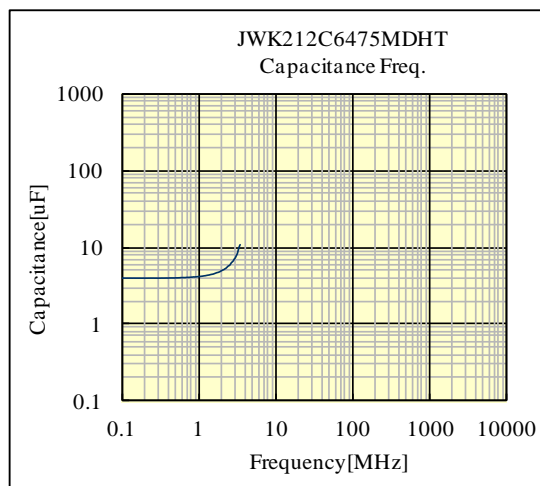
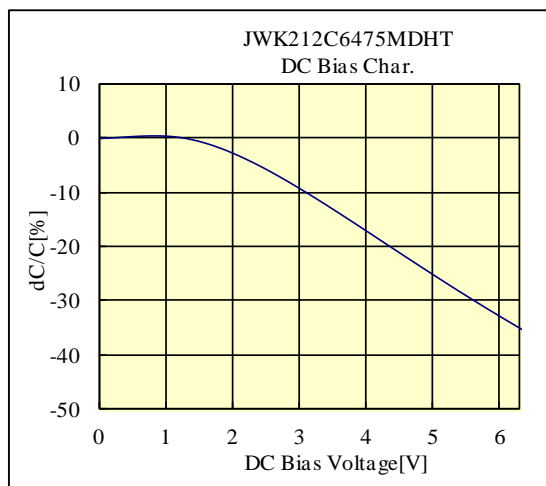
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RoHS compliance product

○JWK212C6475MDHT

6.3V 1220 X6S 4.7uF +/- 20% t=0.95mmMAX

6.3V 0508 X6S 4.7uF +/- 20% t=0.037inchMAX



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