

## Multilayer Ceramic Capacitors

LMK212AB7475MD-TR (Previous PN: LMK212B7475MD-TR)



## ■ Features

- Item Summary  
4.7 $\mu$ F $\pm$ 20%, 10V,  
X7R, 0805/2012 (EIA/JIS)
- Lifecycle Stage  
New PN available
- Standard packaging quantity (minimum)  
Taping Paper 4000pcs

## ■ Products characteristics table

Capacitance	4.7 $\mu$ F $\pm$ 20 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	10 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M $\Omega$ · $\mu$ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

## ■ External Dimensions

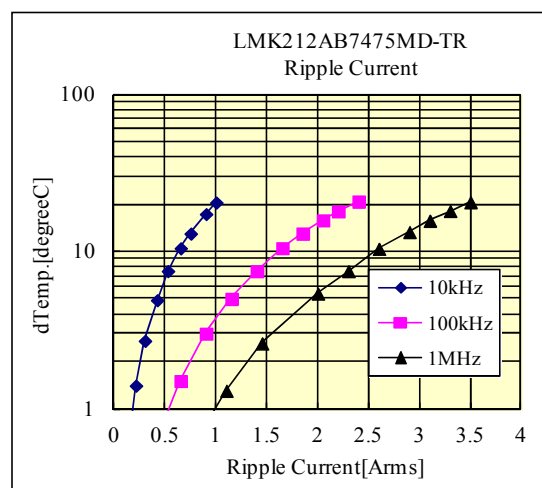
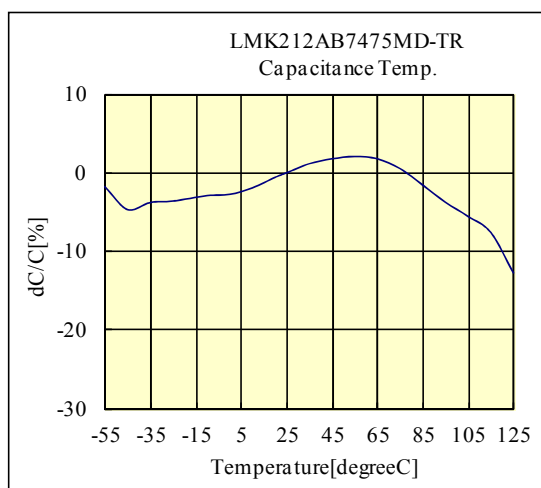
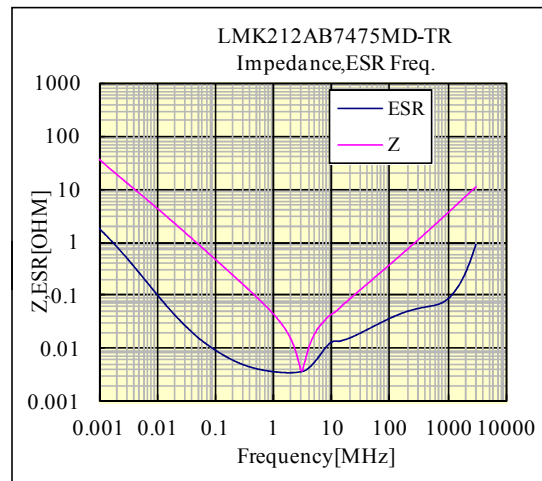
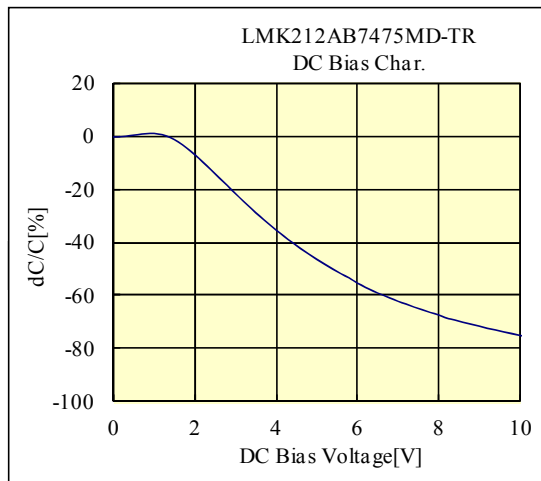
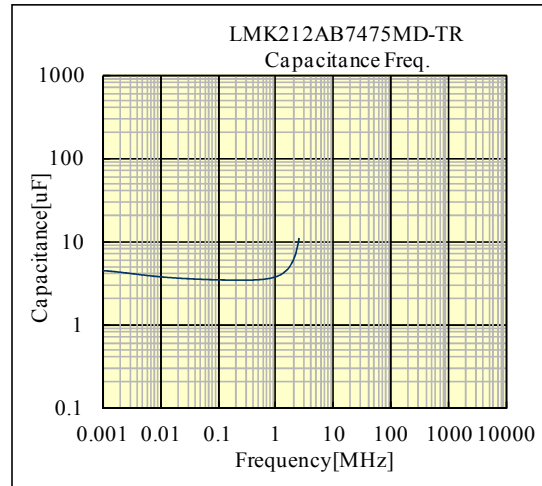
Dimension L	2.0 +0.15/-0.05 mm
Dimension W	1.25 +0.15/-0.05 mm
Dimension T	0.85 $\pm$ 0.10 mm
Dimension e	0.50 $\pm$ 0.25 mm

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

## ○ LMK212AB7475MD-TR

10V 2012 X7R 4.7uF +/- 20% t=0.95mmMAX  
10V 0805 X7R 4.7uF +/- 20% t=0.037inchMAX



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