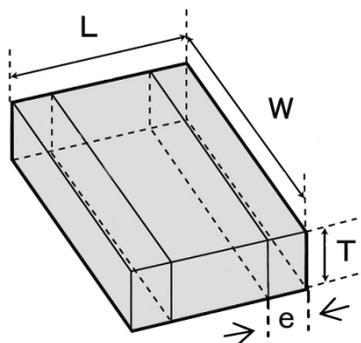


LW Reversal Decoupling Capacitors (LWDC™)

JWK107C7105MV-T



■ Features

- Item Summary
1 μ F \pm 20%, 6.3V,
X7S, 0306/0816 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 4000pcs

■ Products characteristics table

Capacitance	1 μ F \pm 20 %
Case Size (EIA/JIS)	0306/0816
Rated Voltage	6.3 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
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	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

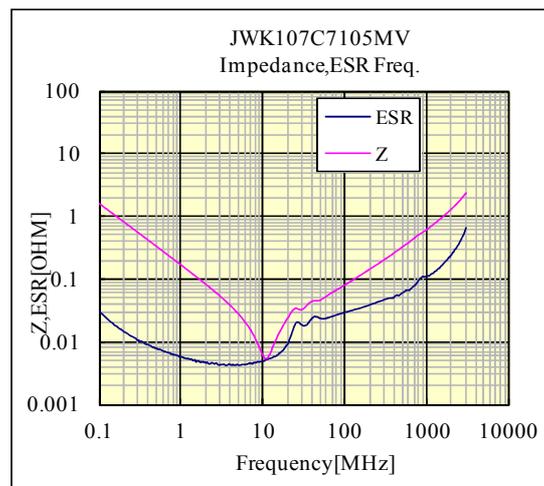
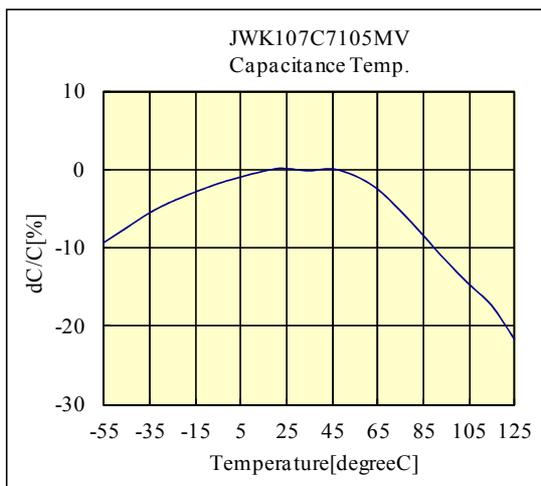
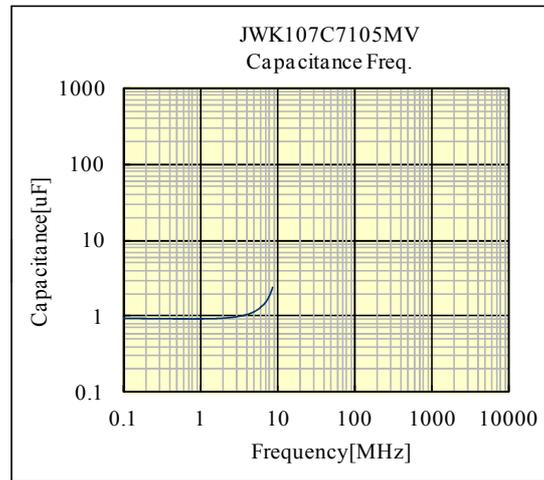
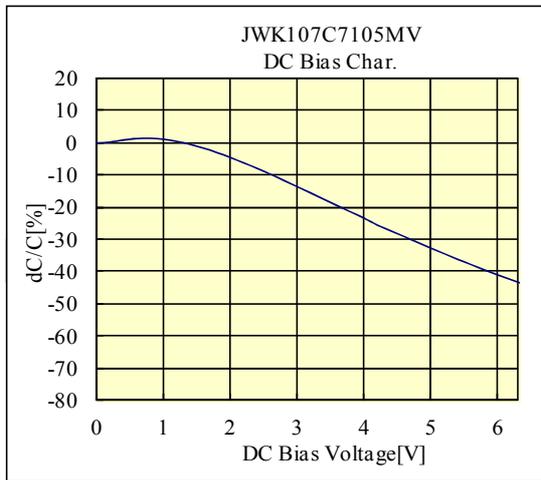
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product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

○JWK107C7105MV

6.3V 0816 X7S 1uF +/- 20% t=0.55mmMAX

6.3V 0306 X7S 1uF +/- 20% t=0.022inchMAX



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