Spec Sheet

Multilayer Ceramic Capacitors (High dielectric type)

GMK107BBJ475MA-T



Features

- Item Summary
 4.7uF±20%, 35V,
 X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping paper 4000pcs

Products characteristics table

Capacitance	4.7 uF ± 20 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	35 V
$ an \delta \ (ext{max})$	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 ΜΩ∙μϜ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (201 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.6 +0.20/-0.00 mm
Dimension W	0.8 +0.20/-0.00 mm
Dimension T	0.8 +0.20/-0.00 mm
Dimension e	0.35 ±0.25 mm

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.

2020.01.10

TAIYO YUDEN

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

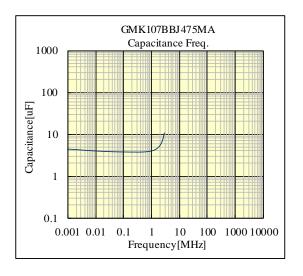
9KKA08

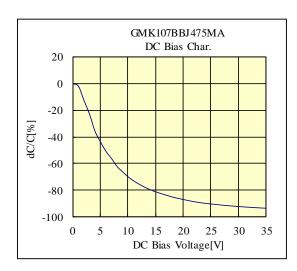
RoHS compliance product

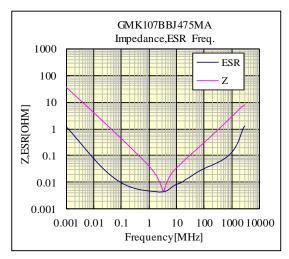
○GMK107BBJ475MA

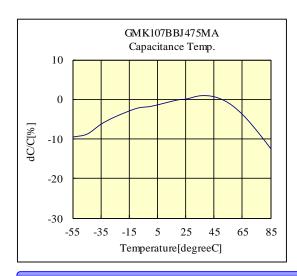
35V 1608 X5R 4.7uF +/- 20% t=1.0mmMAX 35V 0603 X5R 4.7uF +/- 20% t=0.039inchMAX

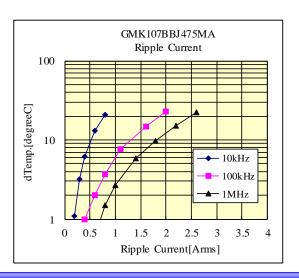












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Before making final selection, please check product specification.

Please read this notice before using the TAIYO YUDEN products.

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NMC0402X7R392K50TRPF NMC0603NPO1R8C50TRPF NMC0603NPO201J50TRPF NMC0603NPO330G50TRPF
NMC0603X5R475M6.3TRPF NMC0805NPO220J100TRPF NMC0805NPO270J50TRPF NMC0805NPO681F50TRPF
NMC0805NPO820J50TRPF NMC1206X7R102K50TRPF NMC1210Y5V105Z50TRPLPF NMC-L0402NPO7R0C50TRPF NMC-L0603NPO2R2B50TRPF NMC-P0805NPO221J500TRPLPF NMC-P1206X7R103K1KVTRPLPF NMC-Q0402NPO8R2D200TRPF
C1206C101J1GAC C1608C0G2A221J C1608X7R1E334K C2012C0G2A472J 2220J2K00562KXT KHC201E225M76N0T00
1812J2K00332KXT CCR06CG153FSV CDR14BP471CJUR CDR31BX103AKWR CDR33BX683AKUS CGA2B2C0G1H010C
CGA2B2C0G1H040C CGA2B2C0G1H050C CGA2B2C0G1H060D CGA2B2C0G1H070D CGA2B2C0G1H120J CGA2B2C0G1H151J
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CGA2B2C0G1H6R8D