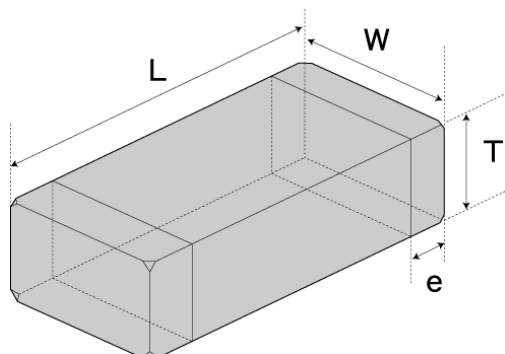


Data Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

EMK105B7473KV - F



■ Features

- Item Summary
16V, X7R, 0.047 μ F, $\pm 15\%$, 0402
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 10000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0402/1005
Rated Voltage (max)	16V
Capacitance	0.047 μ F
Resistance	10,000 M Ω min.
Dielectric Loss Tangent	3.5%MAX
Q (min)	-
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 / -
Capacitance Change (EIA/JIS)	± 15 / - %
RoHS Compliance	○
Halogen Free	○
Soldering Method	Reflow

■ External Dimensions

L	1.0mm ± 0.05
W	0.5mm ± 0.05
T	0.5mm ± 0.05
e	0.25mm ± 0.10

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.