

TMK107BJ105KAHT



■ Features

- Item Summary
25V, X5R, 1 μ F, $\pm 10\%$, 0603
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Rated Voltage (max)	25V
Capacitance	1 μ F
Capacitance Tolerance	$\pm 10\%$
Resistance	100 M Ω μ F
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm 15\%$ -
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	1.6mm ± 0.10
W	0.8mm ± 0.10
T	0.8mm ± 0.10
e	0.35mm ± 0.25