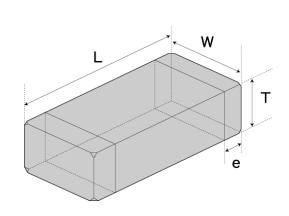
### Spec Sheet

## High Value Multilayer Ceramic Capacitors (High dielectric type)

# LMK316B7225KL-T



#### Features

- Item Summary
- 10V, X7R, 2.2μF, ±10%, 1206
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
  Taping Embossed 2000pcs

Products characteristics table		
	CaseSize (EIA/JIS)	1206/3216
	Rated Voltage (max)	10V
	Capacitance	2.2 µ F
	Capacitance Tolerance	±10%
	Resistance	500 ΜΩ μF
	Dielectric Loss Tangent	3.5%MAX
	Temperature Characteristics (EIA/JIS)	X7R/-
	Temperature Range (EIA/JIS)	-55 to +125°C/-
	Capacitance Change (EIA/JIS)	±15/-%
	RoHS Compliance	Yes
	Halogen Free	Yes
	Soldering Method	Reflow/Wave

### External Dimensions

L	3.2mm ±0.15
W	1.6mm ±0.15
т	1.6mm ±0.20
е	0.5mm +0.35:-0.25

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.