

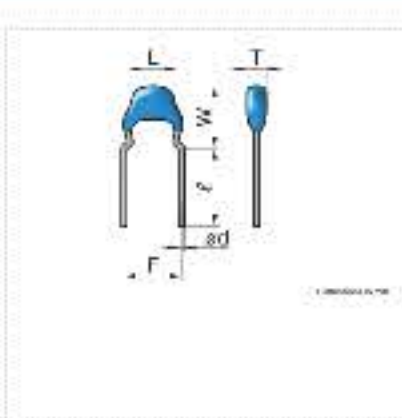
MLCC with Dipped Radial Lead

Product Top Page Search by Part No. Search by Characteristics Cross Reference Catalog Tech Note FAQ

FK28X7R2A223KN006



Applications	Commercial Grade
Feature	Mid Voltage (100 to 630V)
Series	FK
Status	Production (Not Recommended for New Design) Recommended Alternate Part No. : FG28X7R2A223KNT06



Images are for reference only and show exemplary products.

Contact

Documents

- Catalog
- Specification
- RoHS Certificate
- SVHC/REACH Certificate

Size	
Length(L)	4.00mm Max.
Width(W)	5.50mm Max.
Thickness(T)	2.50mm Max.
Lead Gap(F)	5.00mm +0.80,-0.20mm
Lead Diameter(d)	0.50mm +0.10,-0.03mm

Electrical Characteristics	
Capacitance	22nF ±10%
Rated Voltage	100VDC
Withstanding Voltage	250VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	10000MΩ

Other	
Soldering Method	Flow Iron Soldering
Lead Length / Package Type	Taping
AEC-Q200	No
Package Quantity	2000pcs



Characteristic Graph (This is reference data, and does not guarantee the products characteristics.)



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 - » RF / SAW Components and Modules
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 - » Sensors and Sensor Systems
 - » Ceramic Switching / Heating, Piezo Components and Buzzers
 - » Transformers
 - » Ferrites and Accessories
 - » Noise Suppressing / Magnet Sheets
 - » Anechoic Chambers and Radio Wave Absorbers
 - » Power Supplies
 - » Magnets
 - » Flash Storages
 - » Wireless Charging
 - » FA Systems
 - » Transparent Conductive Film
 - » Micro Modules (Substrates with Built-in ICs, Products Utilizing with SESUB)
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