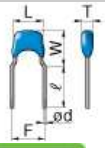
Capacitors

MLCC with Dipped Radial Lead

FK24X7R1E105KR006 MLCC with Dipped Radial Lead

Applications	Commercial Grade
Feature	General (Up to 50V)
Series	FK Series
Status	Production (Recommended Alternate Part is available.) (Recommended Alternate Part Number: FG28X7R1E105KRT06)



RoHS COMPLIANT

Lead Free

Size	
Length(L)	4.50mm Max.
Width(W)	5.50mm Max.
Thickness(T)	2.50mm Max.
Lead Space(F)	5.00mm +0.80/-0.20mm
Lead Diameter(d)	0.50mm +0.10/-0.03mm
Electrical Characteristics	
Capacitance	1uF +/-10%
Rated Voltage	25Vdc
Withstanding Voltage	62.5Vdc
Temperature Characteristic	X7R(+/-15%)
Dissipation Factor	5% Max.
Insulation Resistance	500MΩ Min.
Other	
Soldering Method	Flow, Iron Soldering
Lead Length / Package Type	Taping
Package Quantity	2000Pcs Min.

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- » Ferrites and Accessories
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- » Power Supplies
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