

FK28C Search by Part No.

Search by Characteristic

Cross Reference

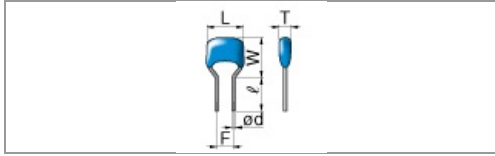
ProductCatalog

# FK16X7R1H105KR006 MLCC with Dipped Radial Lead

**Applications** Commercial Grade

**Feature** General General (Up to 50V)

**Series** FK Series



Size	
Length(L)	5.50mm Max.
Width(W)	6.00mm Max.
Thickness(T)	3.50mm Max.
Lead Space(F)	2.50mm +0.50/-0.20mm
Lead Diameter(d)	0.50mm +0.10/-0.03mm

Electrical Characteristics	
Capacitance	1uF +/-10%
Rated Voltage	50Vdc
Withstanding Voltage	125Vdc
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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**Documents**

- Catalog(General (Up to 50V))
- Specification

**Design Tools**

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