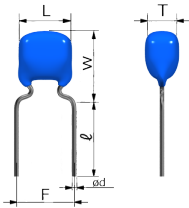


	Production (NRND)
Product Status	Recommended Alternate Part No. : FG26X7R2A684KNT06 (Interchangeability is not guaranteed.)
Applications	Commercial Grade
Feature	GeneralGeneral (Up to 50V)
Series	FK
Brand	TDK
Environmental Compliance	<div><div>RoHS</div><div>REACH SVHC Free</div><div>Lead Free</div></div>



Size	
Length(L)	5.50mm Max.
Width(W)	7.00mm Max.
Thickness(T)	4.00mm Max.
Lead Gap(F)	5.00mm +0.80,-0.20mm
Lead Diameter(d)	0.50mm +0.10,-0.03mm

Electrical Characteristics	
Capacitance	680nF ±10%
Rated Voltage	50VDC
Withstanding Voltage	125VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	735MΩ

Other	
Soldering Method	Wave (Flow) Iron Soldering
Lead Length / Package Type	Taping
AEC-Q200	NO
Package Quantity	1500pcs

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