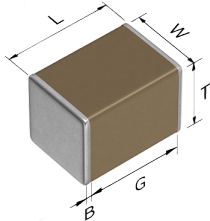


Product Status	Production (NRND)
	Recommended Alternate Part No. : C4532X7T2J224K200KE (Interchangeability is not guaranteed.)
TDK Item Description	C4532X7T2J224MT***S
Applications	Commercial Grade
	Please refer to Part No. CGA8M1X7T2J224M200KE for Automotive use.
Feature	MidMid Voltage (100 to 630V)
	SoftSoft Termination
Series	C4532 [EIA 1812]
Brand	TDK
Environmental Compliance	<div><div>RoHS</div><div>REACH</div><div>Halogen Free</div><div>Lead Free</div></div>



Size	
Length(L)	4.50mm +0.50,-0.40mm
Width(W)	3.20mm ±0.40mm
Thickness(T)	2.00mm +0.30,-0.20mm
Terminal Width(B)	0.20mm Min.
Terminal Spacing(G)	
Recommended Land Pattern (PA)	3.10mm to 3.70mm
Recommended Land Pattern (PB)	1.20mm to 1.40mm
Recommended Land Pattern (PC)	2.40mm to 3.20mm

Electrical Characteristics	
Capacitance	220nF ±20%
Rated Voltage	630VDC
Temperature Characteristic	X7T(+22,-33%)
Dissipation Factor (Max.)	2.5%
Insulation Resistance (Min.)	2272MΩ

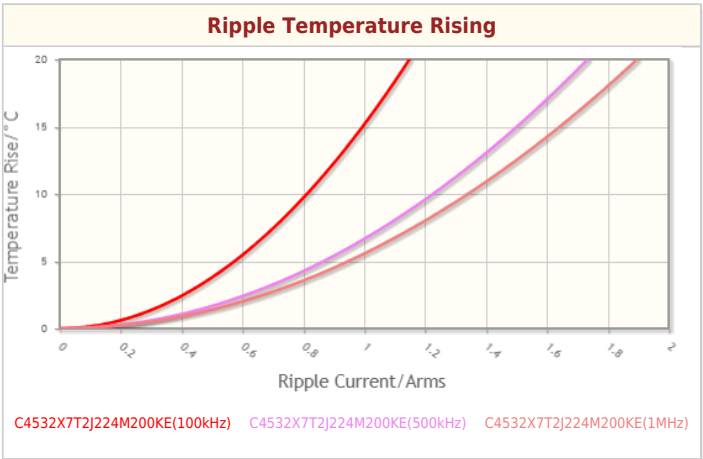
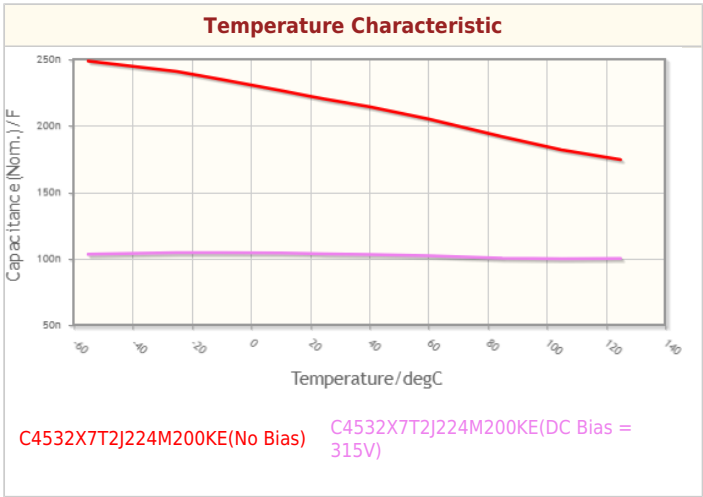
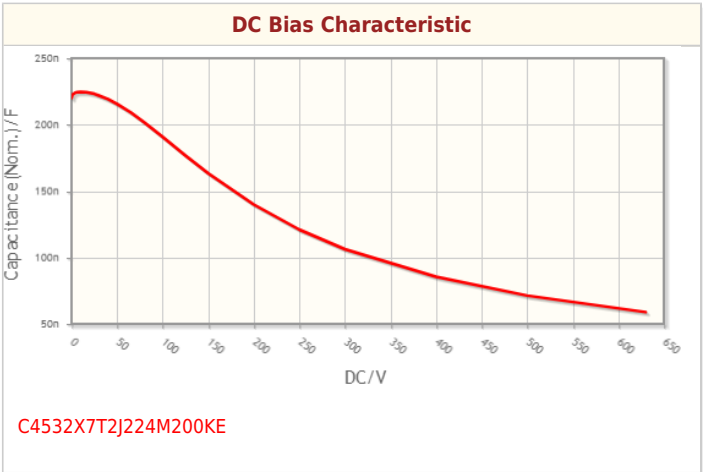
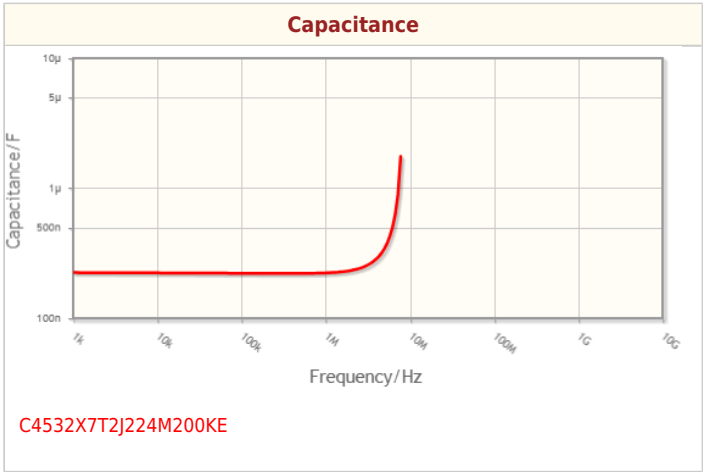
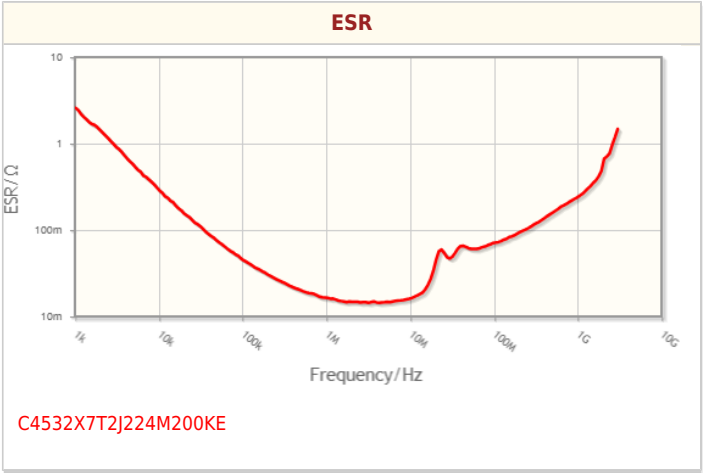
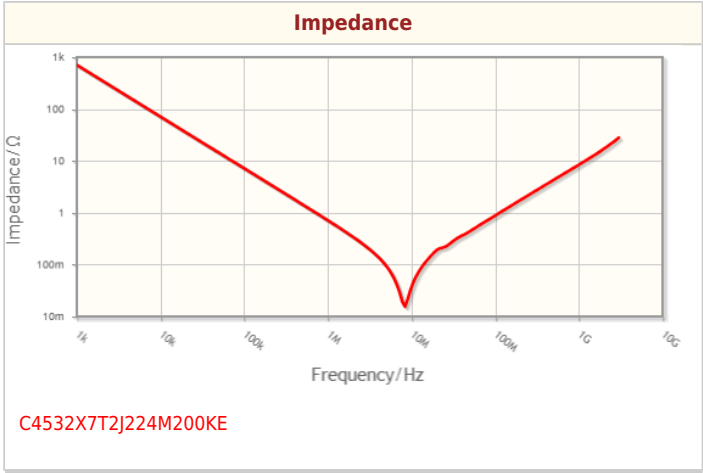
Other	
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	NO
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	1000pcs

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

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



Associated Images

