

CKCL44X7R1H221M085AA



TDK item description CKCL44X7R1H221MT****

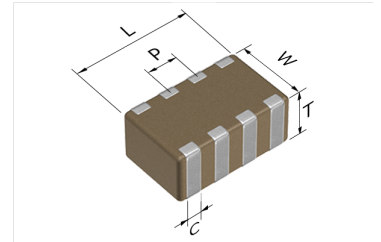
Applications Commercial Grade

Feature 4 in 1 Array

Series CKCL44(2012) [EIA 0805]

Status Obsolete

Discontinue Issue Date : Apr.28, 2018
Last Purchase Order Date : Oct.31, 2018
Last Shipment Date : Mar.31, 2019



Size	
Length(L)	2.00mm ±0.15mm
Width(W)	1.25mm ±0.15mm
Thickness(T)	0.85mm ±0.15mm
Terminal Width(C)	0.25mm Nom.
Terminal Spacing(P)	0.50mm Nom.
Recommended Land Pattern (PA)	0.55mm Nom.
Recommended Land Pattern (PB)	0.60mm Nom.
Recommended Land Pattern (PC)	0.25mm Nom.
Recommended Land Pattern (PP)	0.50mm Nom.

Electrical Characteristics	
Capacitance	220pF ±20%
Rated Voltage	50VDC
Temperature Characteristic	X7R(±15%)
Dissipation Factor (Max.)	3%
Insulation Resistance (Min.)	10000MΩ

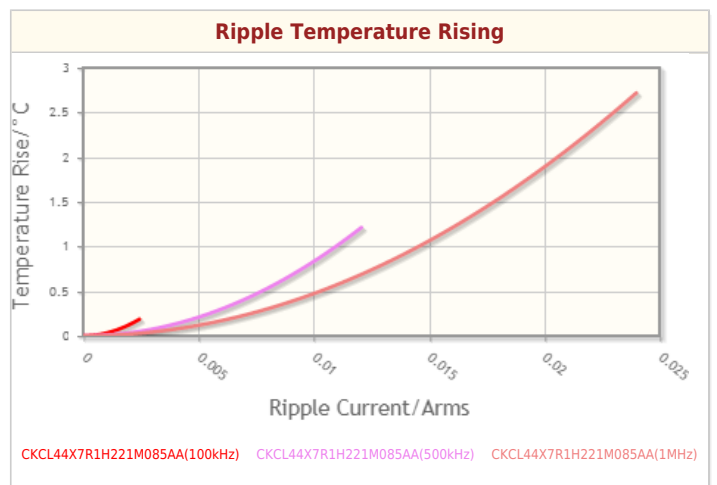
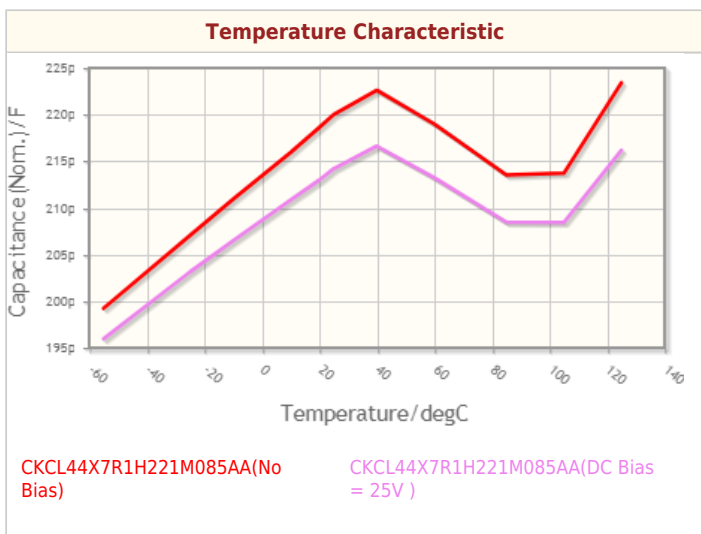
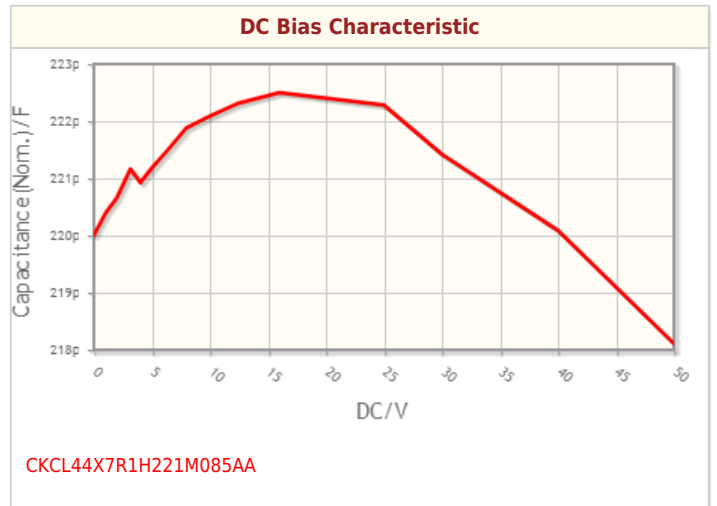
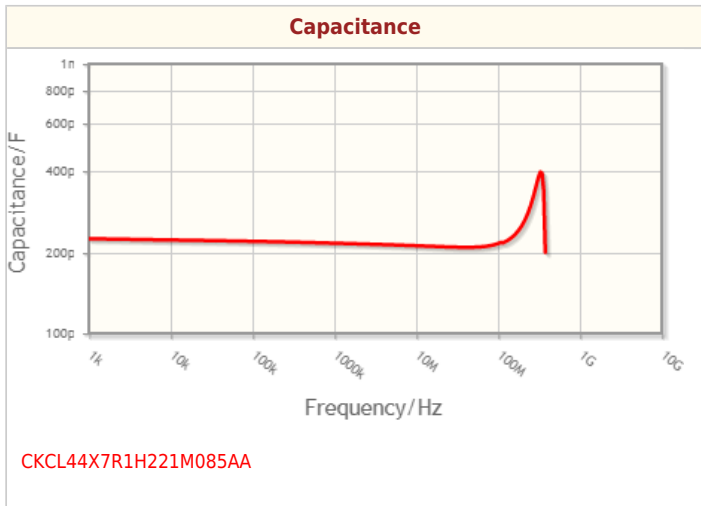
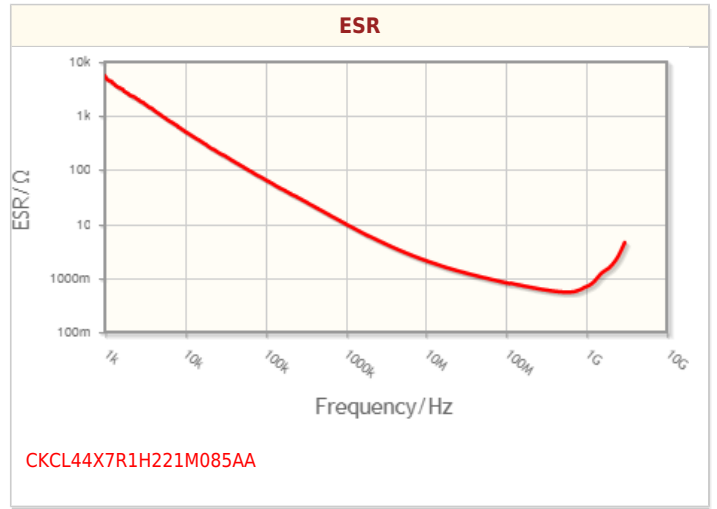
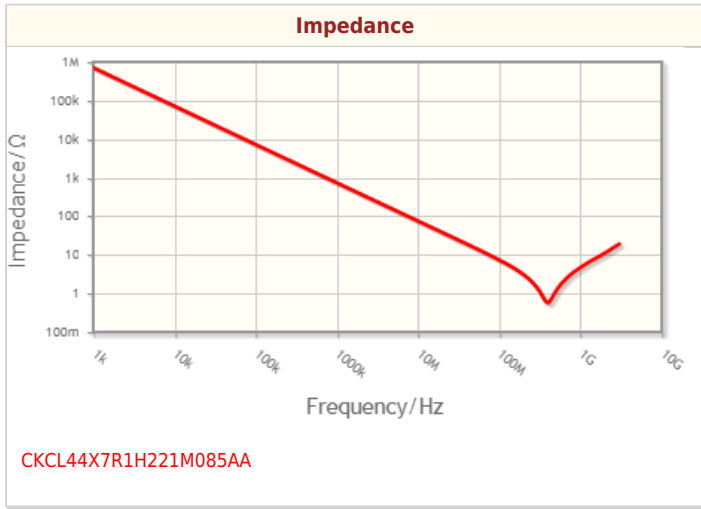
Other	
Soldering Method	Reflow
AEC-Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	4000pcs

! 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.

CKCL44X7R1H221M085AA



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

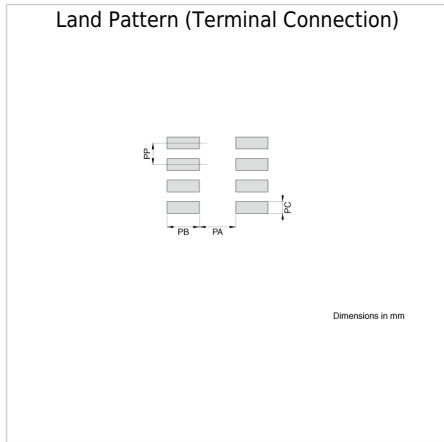


! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.

CKCL44X7R1H221M085AA



Associated Images



! 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.