

CKCL44X7R1H471M085AA (TDK item description : CKCL44X7R1H471MT****)

| | | |
|--------------|-----------------------------------------------------------------------------------|------------------|
| Applications |  | Commercial Grade |
| Feature |  | 4 in 1 Array |
| Series | CKCL44(2012) [EIA CC0805] | |



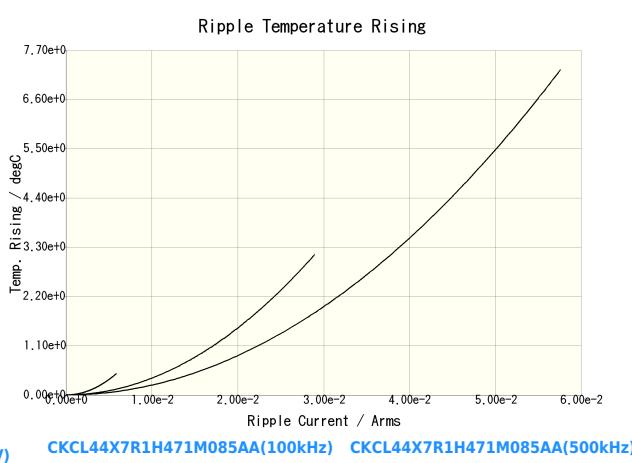
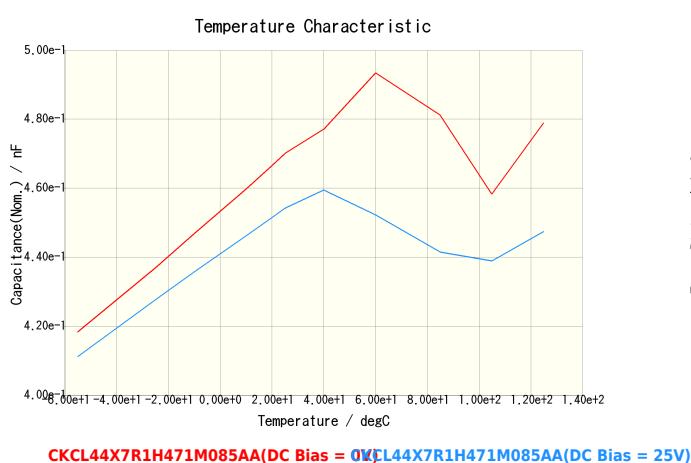
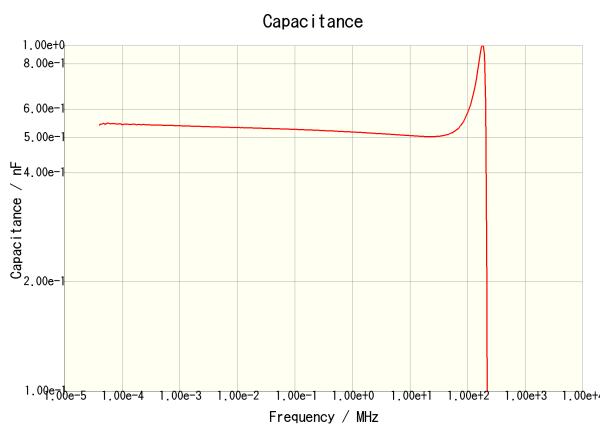
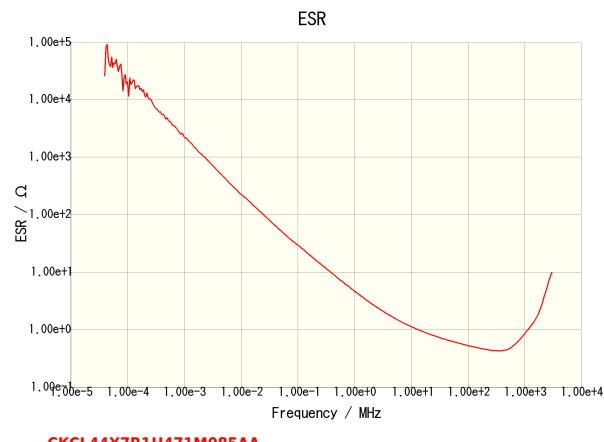
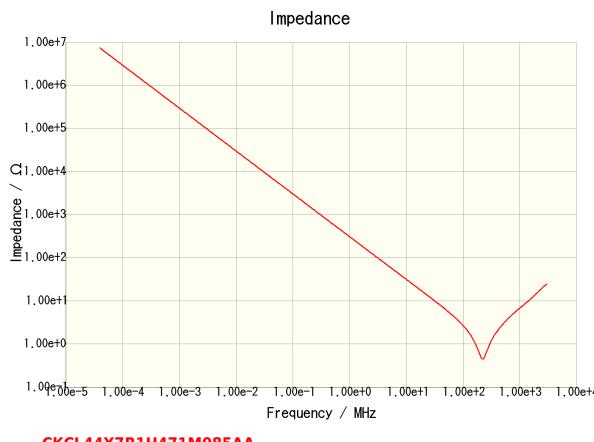
| Size | |
|---------------------|------------------|
| Length(L) | 2.00mm +/-0.15mm |
| Width(W) | 1.25mm +/-0.15mm |
| Thickness(T) | 0.85mm +/-0.15mm |
| Terminal Width(C) | 0.25mm Min. |
| Terminal Spacing(P) | 0.50mm Min. |

| Electrical Characteristics | |
|----------------------------|--------------|
| Capacitance | 470pF +/-20% |
| Rated Voltage | 50Vdc |
| Temperature Characteristic | X7R(+/-15%) |
| Dissipation Factor | 3% Max. |
| Insulation Resistance | 10000MΩ Min. |

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

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



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

•All specifications are subject to change without notice.