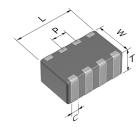
CKCL44C0G1H150K085AA

1 of 3 Creation Date : July 13, 2019 (GMT)



TDK item description CKCL44C0G1H150KT****

| Applications | Commercial Grade | |
|--------------|---|--|
| Feature | 4-Array 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 | 15pF ±10% | |
| Rated Voltage | 50VDC | |
| Temperature Characteristic | C0G(0±30ppm/°C) | |
| Q (Min.) | 700 | |
| Insulation Resistance (Min.) | 10000ΜΩ | |

| 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.

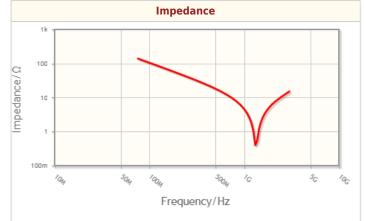
! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

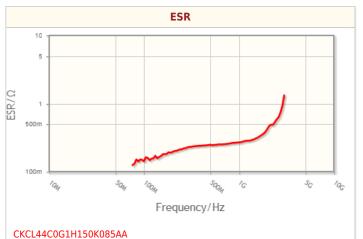
CKCL44C0G1H150K085AA



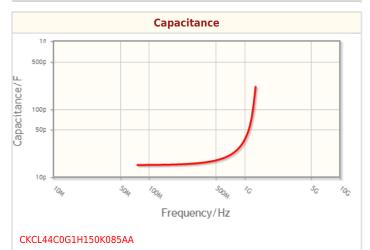


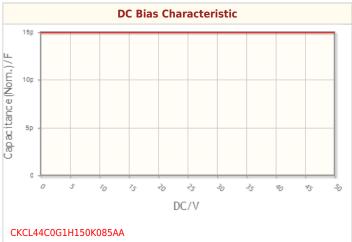


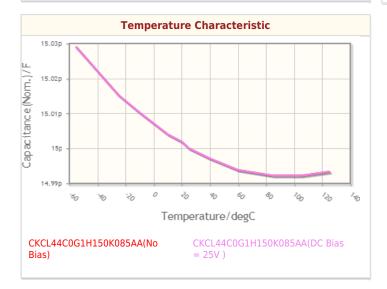
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



CKCL44C0G1H150K085AA







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Associated Images

| Land Pattern (Terminal Conr | nection) |
|-----------------------------|------------------|
| | Dimensions in mm |

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