

Disc Type Capacitors with Lead (High Voltage Ceramic Capacitors)

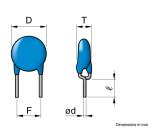
CD45-E2GA152M-GKA







| Applications | Commercial Grade | |
|--------------|---------------------------------|--|
| | Mid Voltage (100 to 630V) | |
| Feature | Safety Safety Standard Approved | |
| | Halogen-free Halogen-free | |
| Series | CD45 | |
| Status | Production | |



| | Size |
|------------------|-----------------------|
| Diameter(D) | 8.00mm Max. |
| Thickness(T) | 6.00mm Max. |
| Lead Gap(F) | 10.00mm +2.00,-1.00mm |
| Lead Diameter(d) | 0.60mm ±0.05mm |

| Electrical Characteristics | | |
|------------------------------|-------------|--|
| Capacitance | 1.5nF ±20% | |
| Rated Voltage | 400VAC | |
| Withstanding Voltage | 4kVAC | |
| Temperature Characteristic | E(+20,-55%) | |
| Dissipation Factor (Max.) | 2.5% | |
| Insulation Resistance (Min.) | 10000ΜΩ | |

| Other | | |
|----------------------------|----------------|--|
| Coldoring Mathod | Flow | |
| Soldering Method | Iron Soldering | |
| Lead Length / Package Type | 25mm for Bulk | |
| AEC-Q200 | No | |
| 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.



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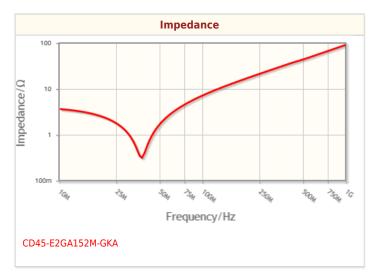
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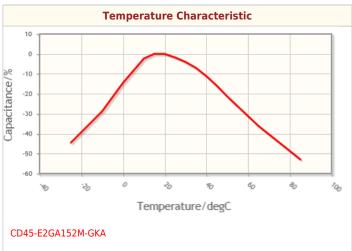


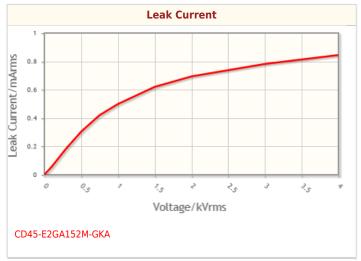




Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)







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