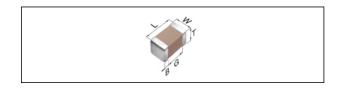


Creation Date: August 12, 2013 CGJ2B2C0G1H471J050BA

Applications High Reliability Grade Feature General General (Up to 50V) CGJ2(1005) [EIA CC0402] Series







Size	
Length(L)	1.00mm +/-0.05mm
Width(W)	0.50mm +/-0.05mm
Thickness(T)	0.50mm +/-0.05mm
Terminal Width(B)	0.10mm Min.
Terminal Spacing(G)	0.30mm Min.

Electrical Characteristics	
Capacitance	470pF +/-5%
Rated Voltage	50Vdc
Temperature Characteristic	C0G(0+/-30ppm/degC)
Q	1000 Min.
Insulation Resistance	10000MΩ Min.

Other	
Soldering Method	Reflow
AEC Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	10000 Pcs Min.

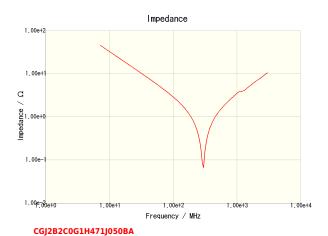
[•]This PDF document was created based on the data listed on the TDK Corporation website.

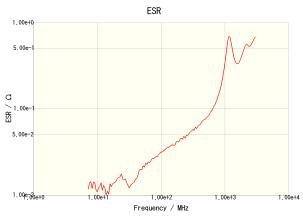
[•]All specifications are subject to change without notice.

Creation Date: August 12, 2013

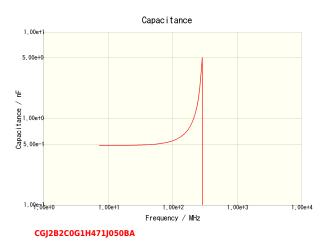
CGJ2B2C0G1H471J050BA

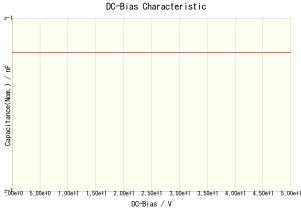
Characteristic Graphs



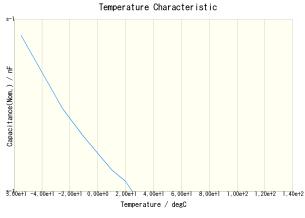


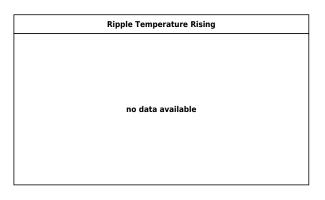






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CGJ2B2C0G1H471J050BA(DC Bias = 0V/GJ2B2C0G1H471J050BA(DC Bias = 25V)

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