TerraGreen® 400G (RF/MW)

Halogen-free, Extremely Low Loss Material

Dielectric Constant(Dk) / Dissipation factor (Df) Table

Core Data

Thickness (inch)	Thickness (mm)	Dielectric Constant (DK)/ Dissipation Factor (DF)				
		2 GHz	5 GHz	10 GHz	15 GHz	20 GHz
0.0025	0.064	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018
0.0050	0.127	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018
0.0100	0.254	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018
0.0200	0.508	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018	3.15 0.0018

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Prepreg Dielectric Constant(Dk) / Dissipation factor (Df) Table

Prepreg Data

Glass Style	Resin content %	Dielectric Constant (DK)/ Dissipation Factor (DF)					
		Thickness (inch)	Thickness (mm)	2 GHz	5 GHz	10 GHz	20 GHz

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NOTE

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