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
0.020	0.508	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020
0.030	0.762	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020
0.060	1.524	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020	3.00 0.0020
0.030	0.762	3.38 0.0026	3.38 0.0026	3.38 0.0026	3.38 0.0026	3.38 0.0026
0.060	1.524	3.38 0.0026	3.38 0.0026	3.38 0.0026	3.38 0.0026	3.38 0.0026
0.030	0.762	3.45 0.0026	3.45 0.0026	3.45 0.0026	3.45 0.0026	3.45 0.0026
0.060	1.524	3.45 0.0026	3.45 0.0026	3.45 0.0026	3.45 0.0026	3.45 0.0026

IS680 AG

Very Low-Loss Laminate

Revision No: B | December 15, 2023

NOTE

Revisions:
A: Original Release - 4/17
B: Removed Dk 3.48 Offering - 12/23

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