

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
0.005	0.127	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.01	0.254	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.02	0.508	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.03	0.762	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.04	1.016	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.06	1.524	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028	3.38 0.0028
0.005	0.127	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003
0.0066	0.1676	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003
0.01	0.254	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003
0.02	0.508	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003
0.03	0.762	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003	3.45 0.003
0.005	0.127	3.60 0.0032	3.60 0.0032	3.60 0.0032	3.60 0.0032	3.60 0.0032

Thickness (inch)	Thickness (mm)	Dielectric Constant (DK) / Dissipation Factor (DF)				
		2 GHz	5 GHz	10 GHz	15 GHz	20 GHz
0.01	0.254	3.60 0.0032	3.60 0.0032	3.60 0.0032	3.60 0.0032	3.60 0.0032
0.01	0.254	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033
0.0133	0.3378	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033
0.02	0.508	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033
0.03	0.762	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033	3.75 0.0033

NOTE

Please Contact us for more details in below details.

Isola Group 3100 West Ray Road

Suite 301

Chandler, AZ 85226

Phone: 480-893-6527

Phone: 800-537-7656

Fax: 480-893-1409

I-Tera[®] MT40 (RF/MW)

Very Low-Loss Laminate Material

Revision No : A

Last Update : August 15 , 2018

Dielectric Constant (DK) / Dissipation Factor (DF) Table

Prepreg Data

NOTE

Please Contact us for more details in below details.

Isola Group 3100 West Ray Road

Suite 301

Chandler, AZ 85226

Phone: 480-893-6527

Phone: 800-537-7656

Fax: 480-893-1409