

## 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         |
| 0.010            | 0.254          | 3.45<br>0.0032                                     | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 |
| 0.020            | 0.508          | 3.45<br>0.0032                                     | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 |
| 0.030            | 0.762          | 3.45<br>0.0032                                     | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 | 3.45<br>0.0032 |
| 0.010            | 0.254          | 3.60<br>0.0036                                     | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 |
| 0.020            | 0.508          | 3.60<br>0.0036                                     | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 |
| 0.030            | 0.762          | 3.60<br>0.0036                                     | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 |
| 0.060            | 1.524          | 3.60<br>0.0036                                     | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 | 3.60<br>0.0036 |
| 0.010            | 0.254          | 3.75<br>0.0036                                     | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 |
| 0.020            | 0.508          | 3.75<br>0.0036                                     | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 |
| 0.030            | 0.762          | 3.75<br>0.0036                                     | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 | 3.75<br>0.0036 |

## NOTE

Please Contact us for more details in below details.

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### Prepreg Data

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