

### 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 |
| 0.006            | 0.152          | 3.61<br>0.0036                                    | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 |
| 0.020            | 0.508          | 3.61<br>0.0036                                    | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 |
| 0.030            | 0.762          | 3.61<br>0.0036                                    | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 | 3.61<br>0.0036 |



# TerraGreen® (RF/MW)

**Halogen-free, Very Low Loss Laminate**

Revision No: B | October 5, 2023

## NOTE

### Revisions:

A - Original Release - 4/17

B - Removed Dk 3.75 Option 10/23

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