

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	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018
0.0050	0.127	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018
0.0100	0.254	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018
0.0200	0.508	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018	3.07 0.0018



TerraGreen® 400G (RF/MW)

Halogen-free, Extremely Low Loss Material

NOTE

Revision No: A | June 30, 2022

ALL DATA IS PRELIMINARY AND SUBJECT TO CHANGE AS ADDITIONAL DATA BECOMES AVAILABLE

Revisions:

A-Original-4/17

All TerraGreen 400G glass is Spread Weave in both directions

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