

Prepreg Dielectric Constant(Dk) / Dissipation factor (Df) Table

Prepreg Data

NOTE

Revisions:

A - Original-4/17

B - Adjusted prepreg thickness values-6/18

C - Added Standard & Alternate construction-8/18;

D - Added 9 mil core 5/19

E - Optimized construction set 6/19

F - Clarified Weave and Offering, eliminated low Frequency data 1/20

G - Removed Weave Type 9/20

H - Removed Core: 2.5 mil 1x1035, 4.0 2x1035, 5.0 mil 1x1078, 10 mil 2x3313

I - Added Prepreg: 3313 62% RC, 3313 69.5% RC 1/25

Added Core: 2.5 mil 1x1067, 5.0 mil 1x2116, 5.5 mil 2x1078, 10.0 mil 2x2116, 28.0 mil 7x3313

J - Added Prepreg, 1078 78% RC, removed core 9.0mil

K - Removed Prepreg 3316 62%

All Tachyon 100G glass is Spread Weave in both directions

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