



NY8320 LD CCL Typical Dk/Df Value

High Performance Low Dk Material For IC Substrate

Core NY8320 LD

Thickness	Glass cloth	Construction	Dk(Typical)		Df(Typical)	
mm			1GHz	10GHz	1GHz	10GHz
0.060	Low Dk glass	1027*2	3.5	3.4	0.007	0.008
0.100		1067*2	3.5	3.4	0.007	0.008
0.130		1078*2	3.5	3.4	0.007	0.008
0.130		1067*3	3.5	3.4	0.007	0.008
0.150		1078*3	3.6	3.5	0.006	0.007
0.150		1067*3	3.5	3.4	0.007	0.008
0.215		1067*4	3.5	3.4	0.007	0.008

Prepreg NY8320 LDP

Thickness	Glass cloth	Construction	RC%	Dk(Typical)		Df(Typical)	
mm				1GHz	10GHz	1GHz	10GHz
0.030	Low Dk glass	1017	77.0%	3.4	3.3	0.008	0.009
0.035			80.0%	3.4	3.3	0.008	0.009
0.040		1027	74.0%	3.5	3.4	0.007	0.008
0.045			77.0%	3.4	3.3	0.008	0.009

Remark: 1. Above listed types are standard ones. Please contact with NOUYA for other specifications if inneed

2. The above data is for reference only, but not guarantee value. NOUYA reserves the right for anyupdates.

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