Polar Si9000 PCB Transmission Line Field Solver

Edge-Coupled Offset Stripline 1B1A

www.polarinstruments.com

				Tolerance	Minimum	Maximum
Substrate 1 Height	H1	0.3200	+/-	0.0000	0.3200	0.3200
Substrate 1 Dielectric	Er1	4.4000	+/-	0.0000	4.4000	4.4000
Substrate 2 Height	H2	0.3500	+/-	0.0000	0.3500	0.3500
Substrate 2 Dielectric	Er2	4.4000	+/-	0.0000	4.4000	4.4000
Lower Trace Width	W1	0.2500	+/-	0.0000	0.2500	0.2500
Upper Trace Width	W2	0.2500	+/-	0.0000	0.2500	0.2500
Trace Separation	S1	0.2500	+/-	0.0000	0.2500	0.2500
Trace Thickness	T1	0.0300	+/-	0.0000	0.0300	0.0300

Differential Impedance	Zdiff	85.87	------	85.87	85.87
Delay (Odd Mode) (ps/m)	D	6996.899	------	6996.899	6996.899
Odd Mode Impedance	Zodd	42.93	------	42.93	42.93
Even Mode Impedance	Zeven	56.28	------	56.28	56.28
Common Mode Impedance	Zcommon	28.14	------	28.14	28.14

Notes: (First 5 lines will print)

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