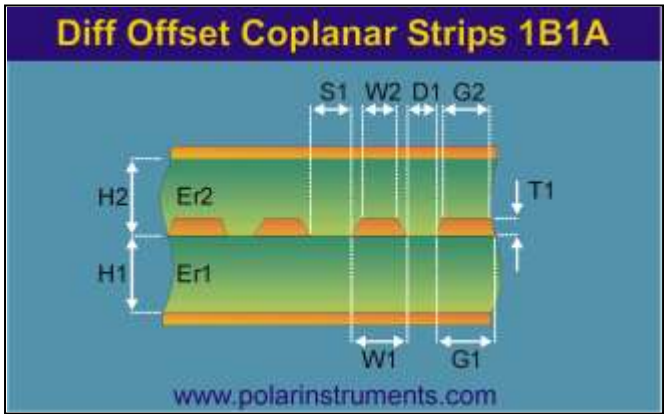
Polar Si9000 PCB Transmission Line Field Solver



				Tolerance	Minimum	Maximum
Substrate 1 Height	H1	200.0000	+/-	0.0000	200.0000	200.0000
Substrate 1 Dielectric	Er1	3.6000	+/-	0.0000	3.6000	3.6000
Substrate 2 Height	H2	200.0000	+/-	0.0000	200.0000	200.0000
Substrate 2 Dielectric	Er2	3.6000	+/-	0.0000	3.6000	3.6000
Lower Trace Width	W1	160.0000	+/-	0.0000	160.0000	160.0000
Upper Trace Width	W2	150.0000	+/-	0.0000	150.0000	150.0000
Trace Separation	S1	190.0000	+/-	0.0000	190.0000	190.0000
Lower Ground Strip Width	G1	2000.0000	+/-	0.0000	2000.0000	2000.0000
Upper Ground Strip Width	G2	2000.0000	+/-	0.0000	2000.0000	2000.0000
Ground Strip Separation	D1	250.0000	+/-	0.0000	250.0000	250.0000
Trace Thickness	T1	15.0000	+/-	0.0000	15.0000	15.0000

Differential Impedance	Zdiff	99.269	--------	99.269	99.269
Delay (Odd Mode) (ps/m)	D	6328.933	--------	6328.933	6328.933
Odd Mode Impedance	Zodd	49.634	--------	49.634	49.634
Even Mode Impedance	Zeven	59.445	--------	59.445	59.445
Common Mode Impedance	Zcommon	29.723	--------	29.723	29.723
Effective Dielectric Constant	EEr	3.600	--------	3.600	3.600
Velocity of Propagation (CITS)	Vp	0.527	--------	0.527	0.527

Notes: (First 5 lines will print)

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