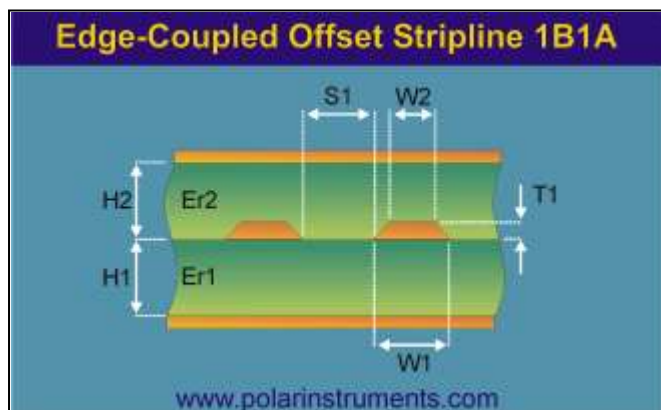


Polar Si9000 PCB Transmission Line Field Solver



				<u>Tolerance</u>	<u>Minimum</u>	<u>Maximum</u>
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
Trace Thickness	T1	15.0000	+/-	0.0000	15.0000	15.0000
<hr/>						
Differential Impedance	Zdiff	99.615	-----		99.615	99.615
Delay (Odd Mode) (ps/m)	D	6328.933	-----		6328.933	6328.933
Odd Mode Impedance	Zodd	49.808	-----		49.808	49.808
Even Mode Impedance	Zeven	59.690	-----		59.690	59.690
Common Mode Impedance	Zcommon	29.845	-----		29.845	29.845
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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