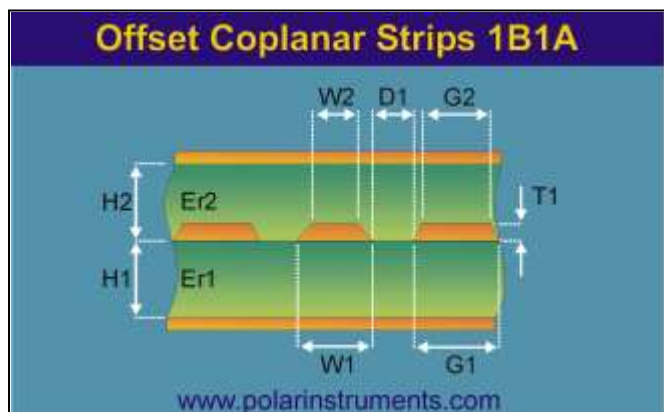


Polar Si9000 PCB Transmission Line Field Solver



				<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	190.0000	+/-	0.0000	190.0000	190.0000
Upper Trace Width	W2	180.0000	+/-	0.0000	180.0000	180.0000
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
<hr/>						
Impedance	Zo	50.063	-----		50.063	50.063
Delay (ps/m)	D	6328.933	-----		6328.933	6328.933
Inductance (nH/m)	L	316.847	-----		316.847	316.847
Capacitance (pF/m)	C	126.419	-----		126.419	126.419
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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