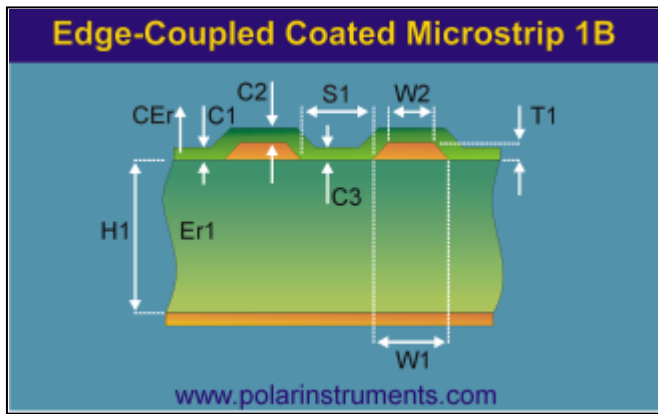


Polar Si8000 Controlled Impedance Quick Solver



				<u>Tolerance</u>	<u>Minimum</u>	<u>Maximum</u>
Substrate 1 Height	H1	78,0000	+/-	0,0000	75,0000	81,0000
Substrate 1 Dielectric	Er1	4,1000	+/-	0,0000	4,1000	4,1000
Lower Trace Width	W1	120,0000	+/-	0,0000	110,0000	130,0000
Upper Trace Width	W2	120,0000	+/-	0,0000	100,0000	110,0000
Trace Separation	S1	244,0000	+/-	0,0000	230,0000	250,0000
Trace Thickness	T1	42,0000	+/-	0,0000	35,0000	50,0000
Coating Above Substrate	C1	30,0000	+/-	0,0000	30,0000	30,0000
Coating Above Trace	C2	15,0000	+/-	0,0000	15,0000	15,0000
Coating Between Traces	C3	40,0000	+/-	0,0000	40,0000	40,0000
Coating Dielectric	CEr	3,5900	+/-	0,0000	3,5900	3,5900
<hr/>						
Differential Impedance	Zdiff	90,30	-----		0,00	0,00
Delay (Odd Mode) (ps/m)	D	5909,759	-----		0,000	0,000
Odd Mode Impedance	Zodd	45,15	-----		0,00	0,00
Even Mode Impedance	Zeven	51,18	-----		0,00	0,00
Common Mode Impedance	Zcommon	25,59	-----		0,00	0,00
<hr/>						

Notes: (First 5 lines will print)

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