

阻抗模型表

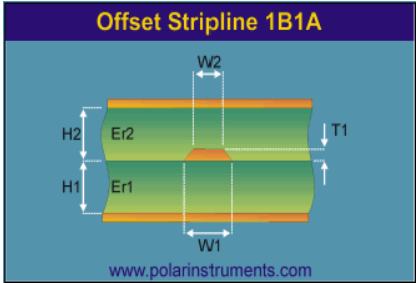
档案号: 101208248

Impedance value:

OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L3	L2 / L4

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
T1	0.031
W1	0.155
W2	0.135
Zo	40



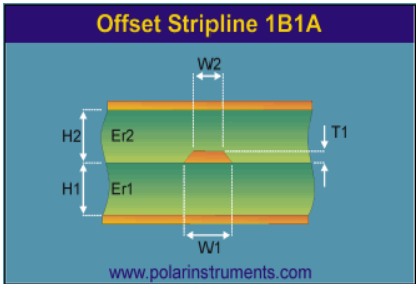
1 内层单线

Impedance value:

OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L10	L11 / L9

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
T1	0.031
W1	0.155
W2	0.135
Zo	40



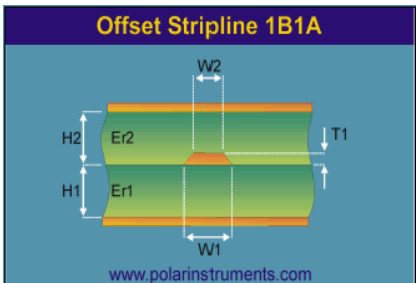
2 内层单线

Impedance value:

OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L5	L4 / L6

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.156
T1	0.031
W1	0.160
W2	0.140
Zo	40



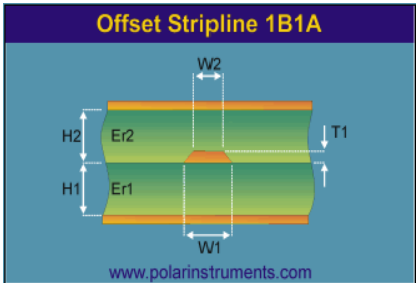
3 内层单线

Impedance value:

OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L8	L9 / L7

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.148
T1	0.031
W1	0.152
W2	0.132
Zo	40



4 内层单线

Impedance value:

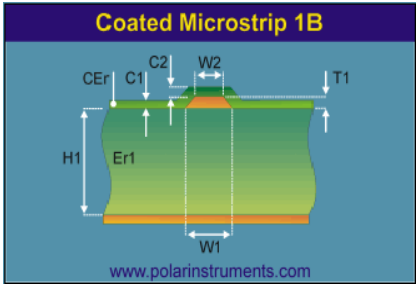
OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L1	L2

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Nominal (mm)	
C1	0.070
C2	0.017
CEr	4.00
Er1	4.25
H1	0.118
T1	0.070
W1	0.254
W2	0.214
Zo	41



5 外层单线(含绿油)

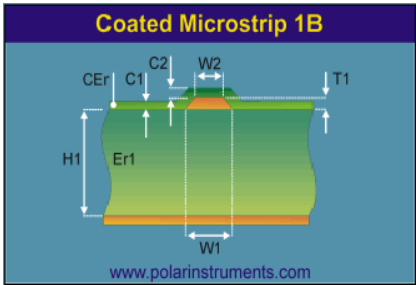
★ 半成品:43.8Ω

Impedance value:

OHMS	Tol +/-
40	+/-5.0 Ω

Layer	Ref Layer
L12	L11

Nominal (mm)	
C1	0.070
C2	0.017
CEr	4.00
Er1	4.25
H1	0.118
T1	0.070
W1	0.254
W2	0.214
Zo	41



6 外层单线(含绿油)

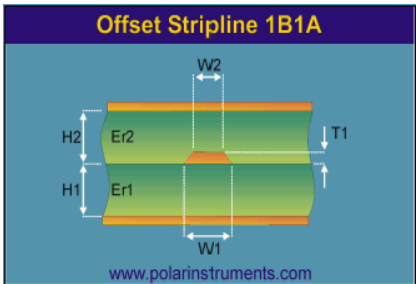
★ 半成品:43.8Ω

Impedance value:

OHMS	Tol +/-
50	+/-10.0%

Layer	Ref Layer
L5	L4 / L6

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.156
T1	0.031
W1	0.102
W2	0.082
Zo	50



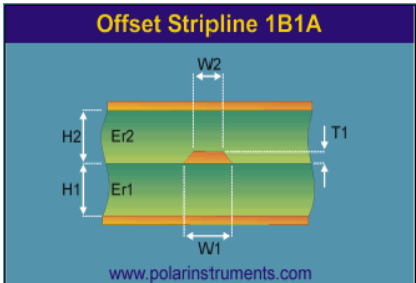
7 内层单线

Impedance value:

OHMS	Tol +/-
50	+/-10.0%

Layer	Ref Layer
L8	L9 / L7

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.148
T1	0.031
W1	0.097
W2	0.077
Zo	50



8 内层单线

Impedance value:

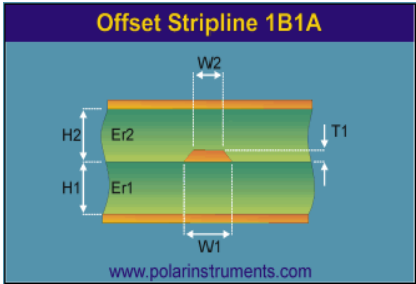
OHMS	Tol +/-
50	+/-10.0%

Layer	Ref Layer
L3	L2 / L4

阻抗模型表

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Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
T1	0.031
W1	0.097
W2	0.077
Zo	50



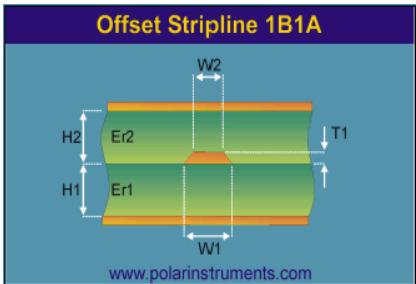
9 内层单线

Impedance value:

OHMS	Tol +/-
50	+/-10.0%

Layer	Ref Layer
L10	L11 / L9

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
T1	0.031
W1	0.097
W2	0.077
Zo	50



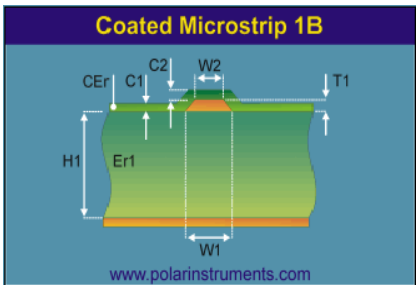
10 内层单线

Impedance value:

OHMS	Tol +/-
56	+/-10.0%

Layer	Ref Layer
L1	L2

Nominal (mm)	
C1	0.070
C2	0.017
CEr	4.00
Er1	4.25
H1	0.118
T1	0.070
W1	0.122
W2	0.082
Zo	56



11 外层单线(含绿油)

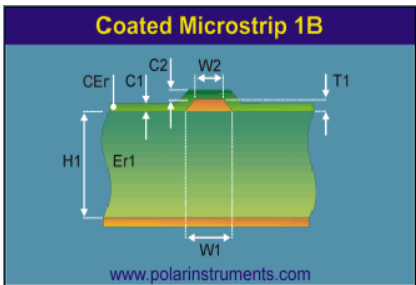
★ 半成品:62.7 Ω

Impedance value:

OHMS	Tol +/-
56	+/-10.0%

Layer	Ref Layer
L12	L11

Nominal (mm)	
C1	0.070
C2	0.017
CEr	4.00
Er1	4.25
H1	0.118
T1	0.070
W1	0.122
W2	0.082
Zo	56



12 外层单线(含绿油)

★ 半成品:62.7 Ω

Impedance value:

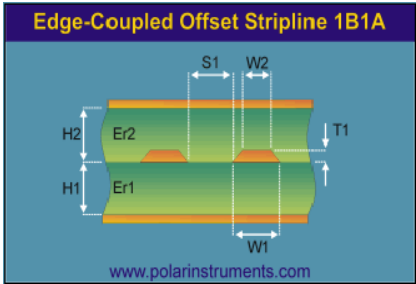
OHMS	Tol +/-
80	+/-10.0%

Layer	Ref Layer
L5	L4 / L6

阻抗模型表

档案号: 101208248

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.156
S1	0.203
T1	0.031
W1	0.147
W2	0.127
original_S	0.203
Zo	80



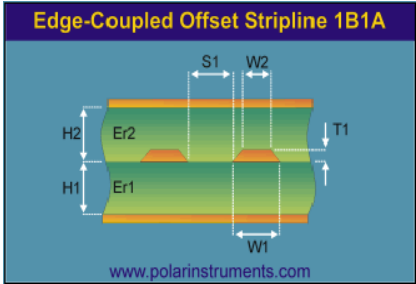
13 内层差分

Impedance value:

OHMS	Tol +/-
80	+/-10.0%

Layer	Ref Layer
L3	L2 / L4

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.208
T1	0.031
W1	0.142
W2	0.122
original_S	0.203
Zo	80



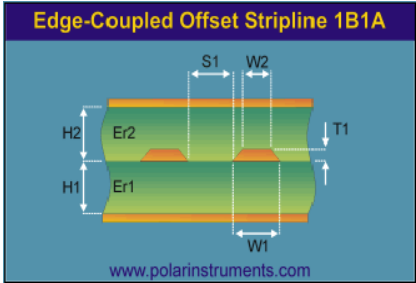
14 内层差分

Impedance value:

OHMS	Tol +/-
80	+/-10.0%

Layer	Ref Layer
L10	L11 / L9

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.208
T1	0.031
W1	0.142
W2	0.122
original_S	0.203
Zo	80



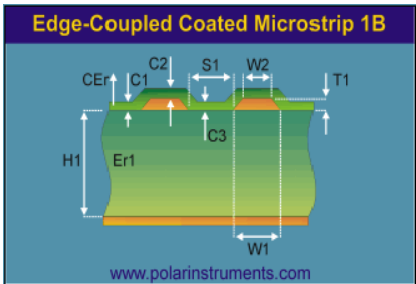
15 内层差分

Impedance value:

OHMS	Tol +/-
80	+/-10.0%

Layer	Ref Layer
L1	L2

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.152
T1	0.070
W1	0.165
W2	0.125
original_S	0.152
Zo	80



16 外层差分(含绿油)

★ 半成品:92.0Ω

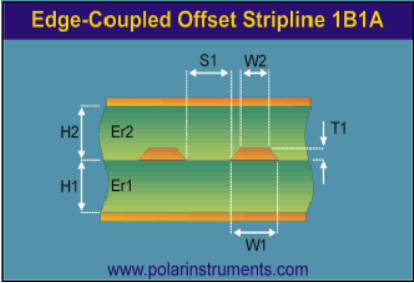
Impedance value:

OHMS	Tol +/-
85	+/-10.0%

Layer	Ref Layer
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L3	L2 / L4
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Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.198
T1	0.031
W1	0.124
W2	0.104
original_S	0.191
Zo	85



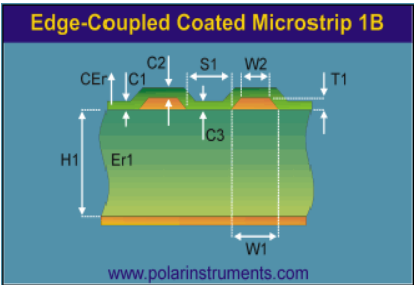
17 内层差分

Impedance value:

OHMS	Tol +/-
85	+/-10.0%

Layer	Ref Layer
L1	L2

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.203
T1	0.070
W1	0.165
W2	0.125
original_S	0.203
Zo	86



18 外层差分(含绿油)

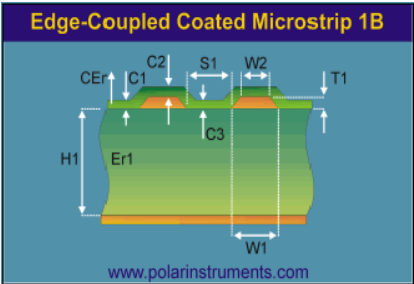
★ 半成品:96.7Ω

Impedance value:

OHMS	Tol +/-
85	+/-10.0%

Layer	Ref Layer
L12	L11

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.203
T1	0.070
W1	0.165
W2	0.125
original_S	0.203
Zo	86



19 外层差分(含绿油)

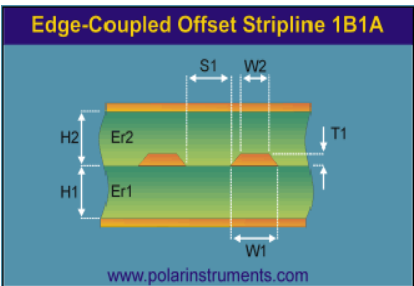
★ 半成品:96.7Ω

Impedance value:

OHMS	Tol +/-
90	+/-10.0%

Layer	Ref Layer
L3	L2 / L4

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.196
T1	0.031
W1	0.109
W2	0.089
original_S	0.191
Zo	90



20 内层差分

阻抗模型表

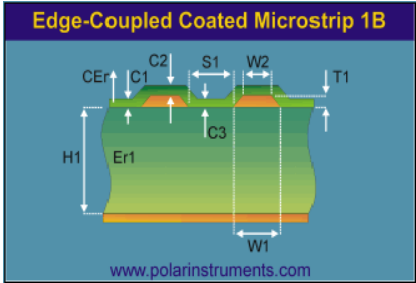
档案号: 101208248

Impedance value:

OHMS	Tol +/-
90	+/-10.0%

Layer	Ref Layer
L1	L2

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.229
T1	0.070
W1	0.152
W2	0.112
original_S	0.229
Zo	90



21 外层差分(含绿油)

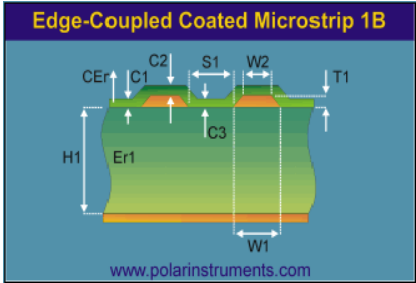
★ 半成品:102.0Ω

Impedance value:

OHMS	Tol +/-
90	+/-10.0%

Layer	Ref Layer
L12	L11

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.229
T1	0.070
W1	0.152
W2	0.112
original_S	0.229
Zo	90



22 外层差分(含绿油)

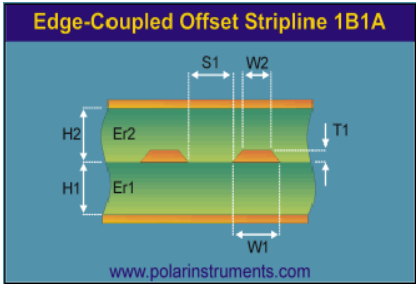
★ 半成品:102.0Ω

Impedance value:

OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L5	L4 / L6

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.156
S1	0.193
T1	0.031
W1	0.086
W2	0.066
original_S	0.191
Zo	100



23 内层差分

Impedance value:

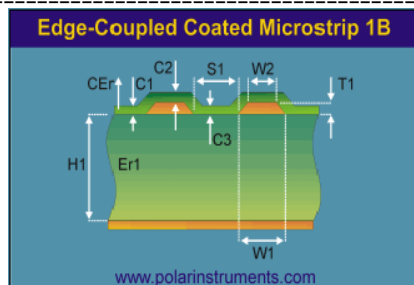
OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L1	L2

阻抗模型表

档案号: 101208248

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.259
T1	0.070
W1	0.122
W2	0.082
original_S	0.254
Zo	100



24 外层差分(含绿油)

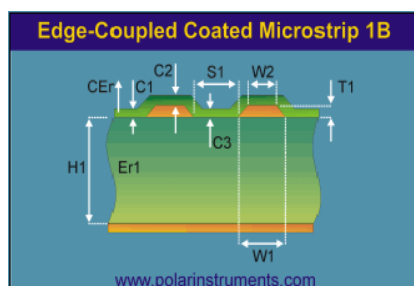
★ 半成品:114.1Ω

Impedance value:

OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L12	L11

Nominal (mm)	
C1	0.070
C2	0.017
C3	0.070
CEr	4.00
Er1	4.25
H1	0.118
S1	0.259
T1	0.070
W1	0.122
W2	0.082
original_S	0.254
Zo	100



25 外层差分(含绿油)

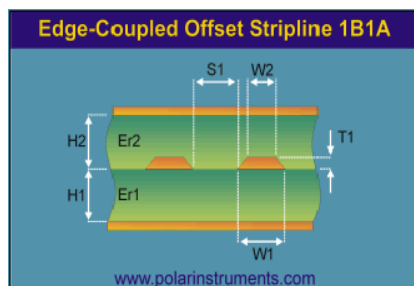
★ 半成品:114.1Ω

Impedance value:

OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L8	L9 / L7

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.148
S1	0.196
T1	0.031
W1	0.084
W2	0.064
original_S	0.191
Zo	100



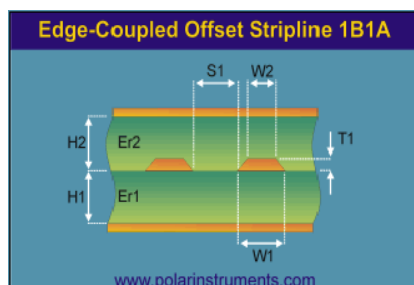
26 内层差分

Impedance value:

OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L3	L2 / L4

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.196
T1	0.031
W1	0.084
W2	0.064
original_S	0.191
Zo	101



27 内层差分

阻抗模型表

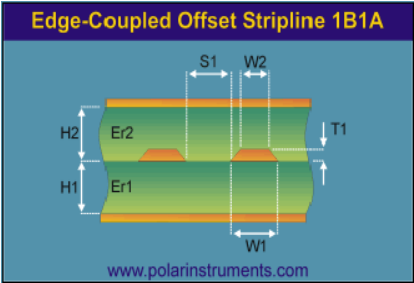
档案号: 101208248

Impedance value:

OHMS	Tol +/-
100	+/-10.0%

Layer	Ref Layer
L10	L11 / L9

Nominal (mm)	
Er1	4.15
Er2	3.85
H1	0.130
H2	0.149
S1	0.196
T1	0.031
W1	0.084
W2	0.064
original_S	0.191
Zo	101



28 内层差分