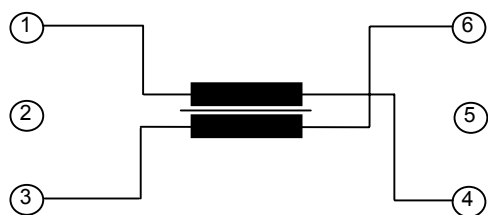


recommended frequency range: 1800MHz – 2400MHz
Winding Table:

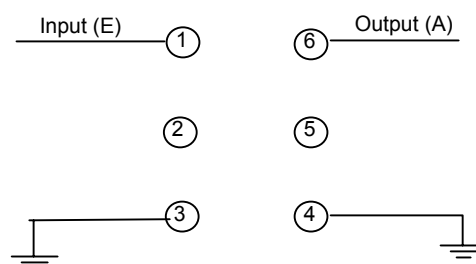
Winding	Begin	End	Turns	Wire
I	1	4	2.5	∅ 0.15 mm Grade 2 / uncoloured
II	3	6	2.5	∅ 0.15 mm Grade 2 / red

Circuit diagram of balun:

Test arrangement for balun:

Measurement instrument: Network Analyser

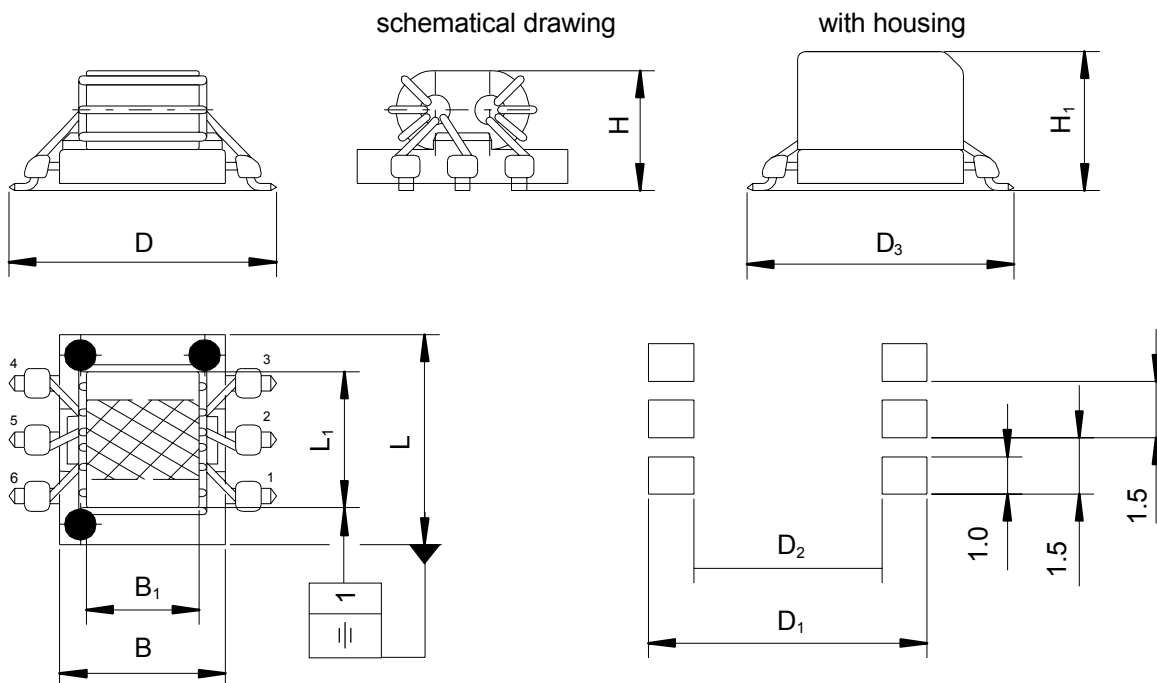
Test platina: BA503

Impedance: 50 Ω


Typical attenuation values:
Measurement according to the above shown measurement circuit

(values can be specified after evaluation of the first series)

Insertion Losses [dB]	[f / MHz]		
	1800	2050	2400
E/A	<2.1	<2.0	<2.0

recommended frequency range: 1800MHz – 2400MHz
Dimensions and Layout:


Dimensions (mm):									
L	L ₁	B	B ₁	H	H ₁	D	D ₁	D ₂	D ₃
5,6 _{-0,1}	3,6	4,5 _{-0,1}	2,0	3,4 ¹⁾	3,9 ¹⁾	6,9 ¹⁾	7,3	5,1	7,1 ¹⁾
¹⁾ max. dimensions									

Without housing
Packing:

Packaging unit: 2.100 pieces/reell
 Packaging into blister tape acc. DIN IEC 286-3
 blister tape 12 mm on reel 330 mm

Coplanarity < 0,2mm

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