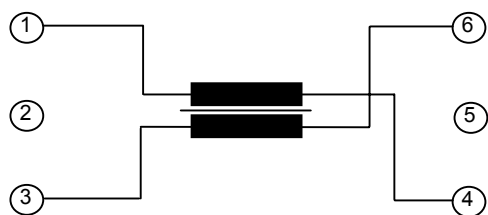


**recommended frequency range: 1800MHz – 2400MHz**
**Winding Table:**

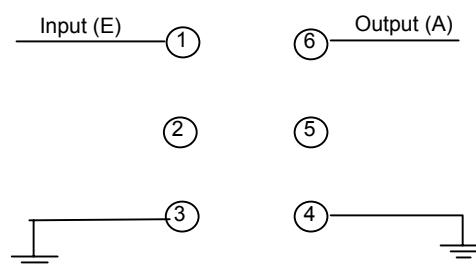
Winding	Begin	End	Turns	Wire
I	1	4	2.5	Ø 0.15 mm Grade 2 / uncoloured
II	3	6	2.5	Ø 0.15 mm Grade 2 / red

**Circuit diagram of balun:**

**Test arrangement for balun:**

Measurement instrument: Network Analyser

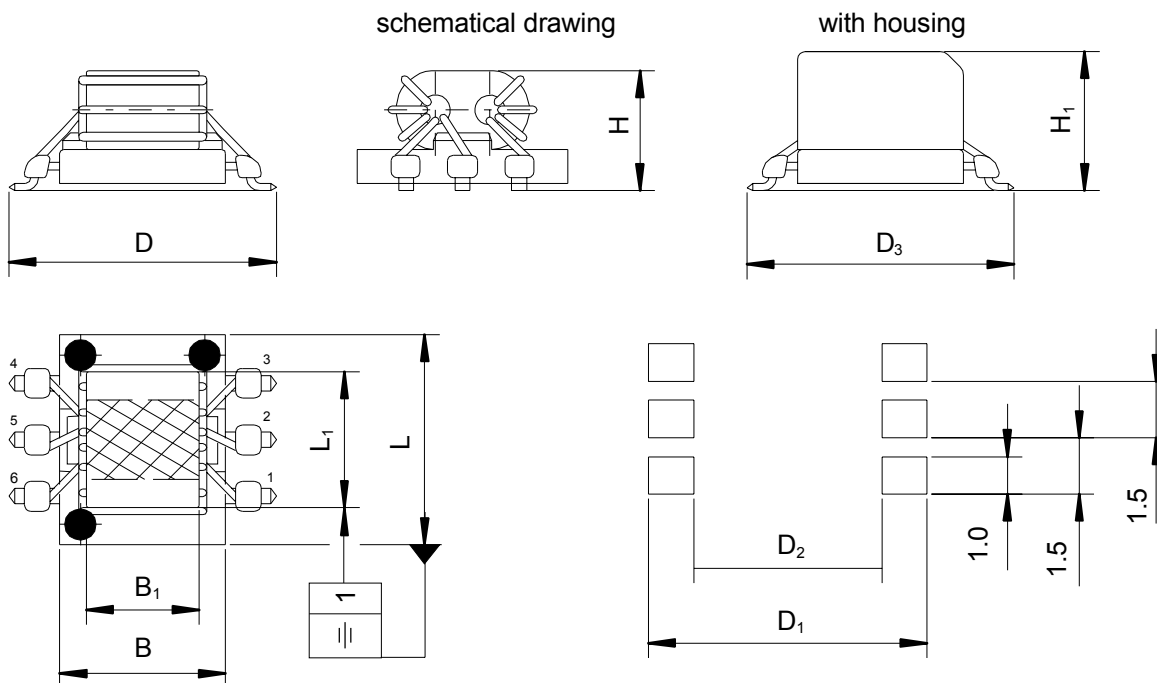
Test platina: BA503

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 <sub>1</sub>	B	B <sub>1</sub>	H	H <sub>1</sub>	D	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>
5,6 <sub>-0,1</sub>	3,6	4,5 <sub>-0,1</sub>	2,0	3,4 <sup>1)</sup>	3,9 <sup>1)</sup>	6,9 <sup>1)</sup>	7,3	5,1	7,1 <sup>1)</sup>

<sup>1)</sup> 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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