

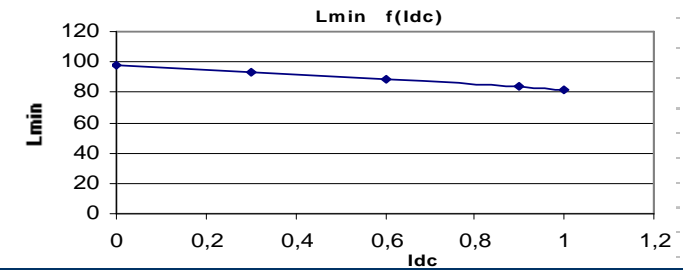
Resistance = 180m $\Omega$  max

Frequency kHz	Ripple Current	10% $\Delta$ I	20% $\Delta$ I	30% $\Delta$ I
25	Total losses mW	50	50	50
	$\Delta T^{\circ}C$	8	8	9
50	Total losses mW	50	50	60
	$\Delta T^{\circ}C$	8	9	9
75	Total losses mW	50	50	60
	$\Delta T^{\circ}C$	8	9	10
100	Total losses mW	50	60	70
	$\Delta T^{\circ}C$	8	9	11

**L f(Idc) Inductance Values**

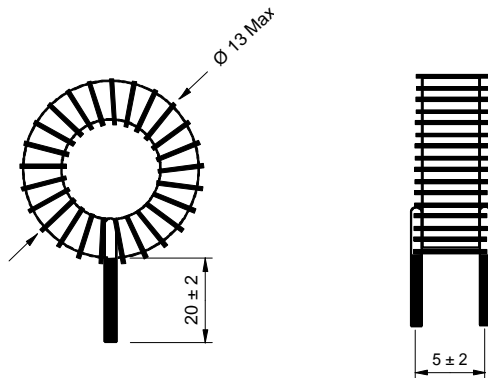
Idc (A)	Lmin ( $\mu$ H)
0	98
0,3	93
0,9	88
0,9	83
1	82

Electrical data @ 25 $^{\circ}C$

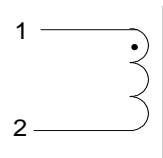


**PN : 77304SNV**

Mechanical dimensions



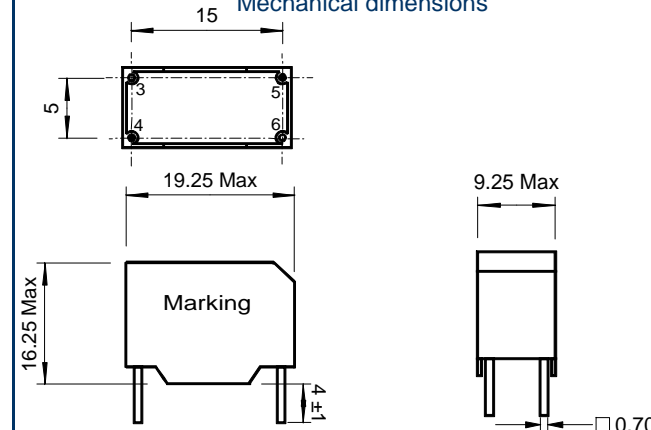
Schematic



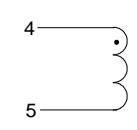
Inductance 1-2  
Implantation in holes : 0.6 mm

**PN : 77304BV**

Mechanical dimensions



Schematic



Inductance 4-5  
Blind pins 3-6  
Implantation in holes : 1,3 mm