

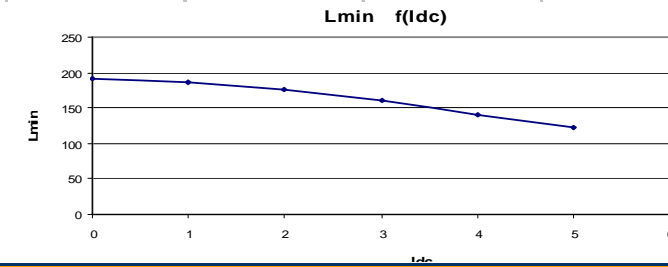
Resistance = 70m $\Omega$  max

Frequency kHz	Ripple Current	10% $\Delta$ I	20% $\Delta$ I	30% $\Delta$ I
25	Total losses mW	930	940	940
	$\Delta$ T $^{\circ}$ C	23	23	24
50	Total losses mW	930	950	970
	$\Delta$ T $^{\circ}$ C	23	24	24
75	Total losses mW	940	960	1000
	$\Delta$ T $^{\circ}$ C	23	24	25
100	Total losses mW	940	970	1030
	$\Delta$ T $^{\circ}$ C	24	24	26

**L f(I<sub>dc</sub>) Inductance Values**

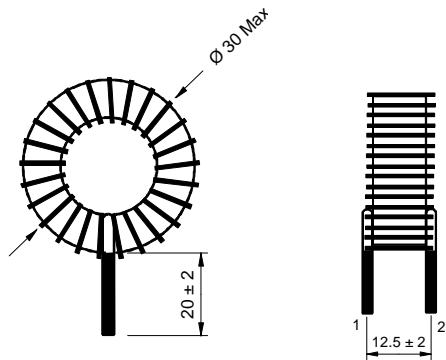
I <sub>dc</sub> (A)	L <sub>min</sub> ( $\mu$ H)
0	191
1	187
2	176
3	160
4	141
5	122

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

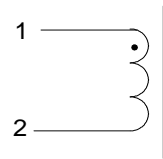


**PN : 55362SNV**

Mechanical dimensions



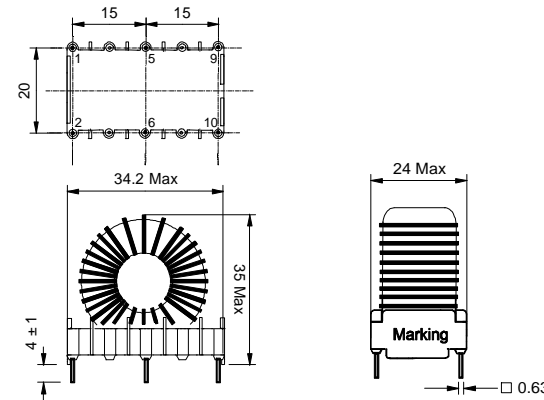
Schematic



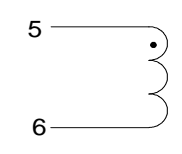
Inductance 1-2  
Implantation in holes : 1.2 mm

**PN : 55362EE**

Mechanical dimensions



Schematic



Inductance 5-6  
Blind pins 1-2-9-10  
Implantation in holes : 1.2 mm

[See Version BV](#)

[See Version BH](#)