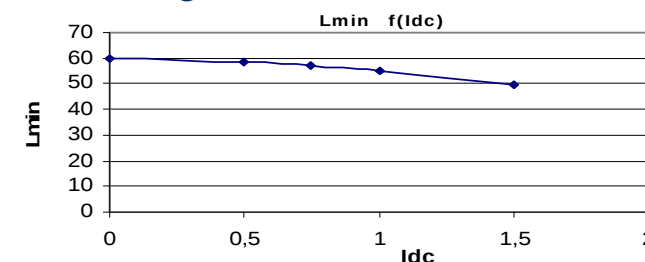


Resistance = 90m Ω max		10% Δ I	20% Δ I	30% Δ I
Frequency kHz	Ripple Current	0,1	0,2	0,3
25	Total losses mW	80	80	80
	$\Delta T^{\circ}C$	10	10	10
50	Total losses mW	80	80	80
	$\Delta T^{\circ}C$	10	10	10
75	Total losses mW	80	80	90
	$\Delta T^{\circ}C$	10	10	11
100	Total losses mW	80	80	90
	$\Delta T^{\circ}C$	10	10	11

L f(I_{dc}) Inductance Values

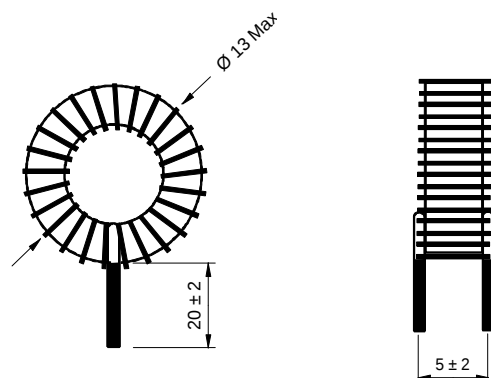
I _{dc} (A)	L _{min} (μ H)
0	59,5
0,5	58,3
0,75	56,8
1	54,7
1,5	49,5

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

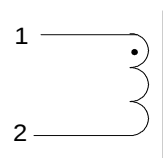


PN : 55256SNV

Mechanical dimensions



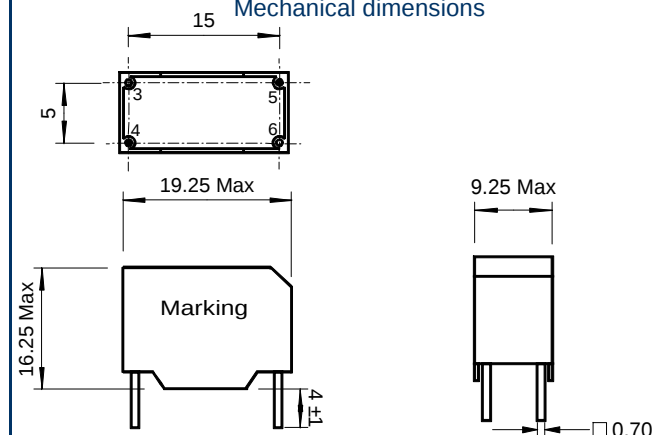
Schematic



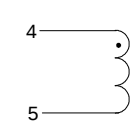
Inductance 1-2
Implantation in holes : 0.7 mm

PN : 55256BV

Mechanical dimensions



Schematic



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