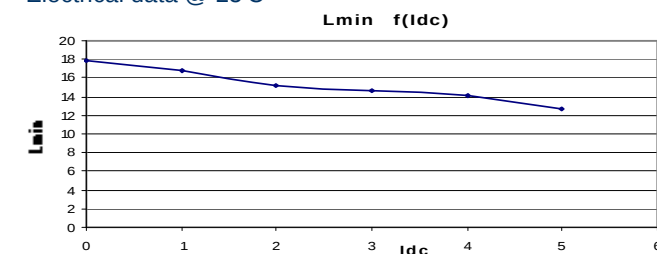


Resistance = 15m Ω max		10% Δ I	20% Δ I	30% Δ I
Frequency kHz	Ripple Current	0,4	0,8	1,2
25	Total losses mW	160	170	190
	$\Delta T^{\circ}C$	13	14	15
50	Total losses mW	160	180	220
	$\Delta T^{\circ}C$	13	15	17
75	Total losses mW	170	200	270
	$\Delta T^{\circ}C$	14	16	20
100	Total losses mW	170	220	320
	$\Delta T^{\circ}C$	14	17	23

L f(I_{dc}) Inductance Values

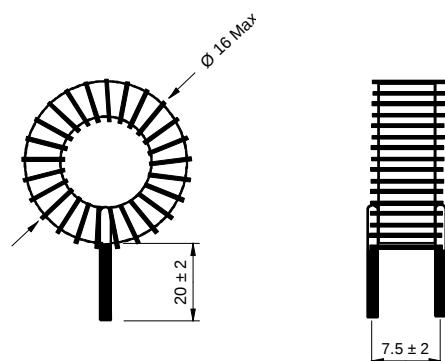
I _{dc} (A)	L _{min} (μ H)
0	18
1	17
2	15
3	15
4	14
5	13

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

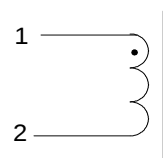


PN : 77112SNV

Mechanical dimensions



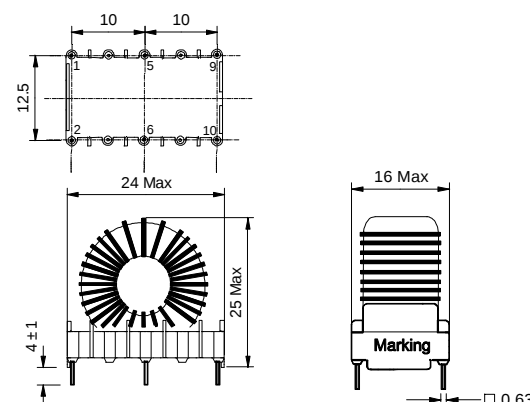
Schematic



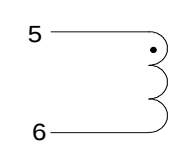
Inductance 1-2
Implantation in holes : 1.2 mm

PN : 77112EE

Mechanical dimensions



Schematic



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

[See Version BV](#)

[See Version BH](#)