

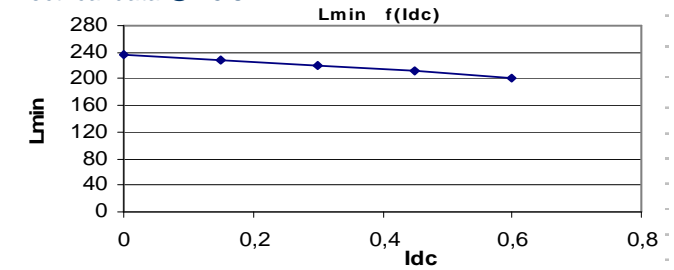
Resistance = 740mΩ max

Frequency kHz	Ripple Current	10%ΔI	20%ΔI	30%ΔI
25	Total losses mW	50	50	50
	ΔT°C	8	8	8
50	Total losses mW	50	50	50
	ΔT°C	8	8	8
75	Total losses mW	50	50	60
	ΔT°C	8	8	9
100	Total losses mW	50	50	60
	ΔT°C	8	8	9

L f(Idc) Inductance Values

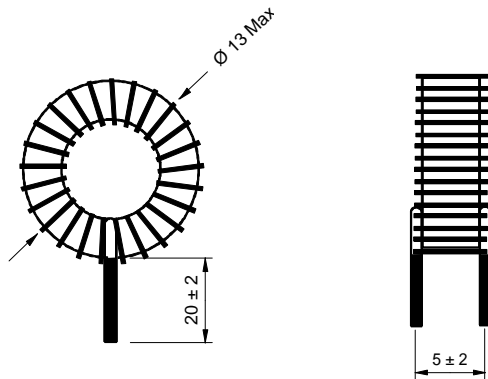
Idc (A)	Lmin (μH)
0	238
0,15	229
0,3	220
0,45	211
0,6	202

Electrical data @ 25°C

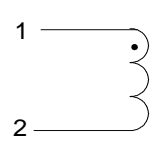


PN : 77402SNV

Mechanical dimensions



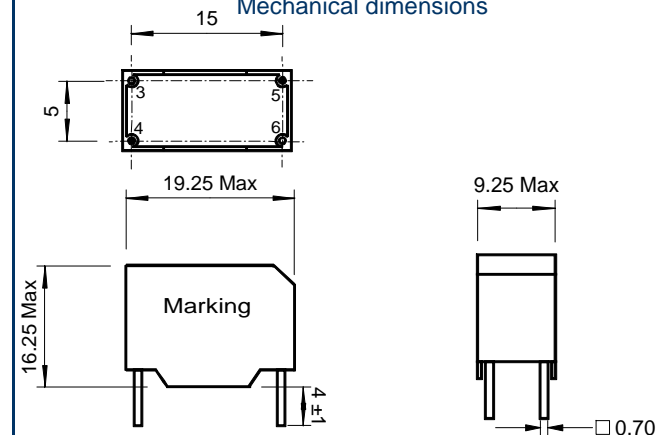
Schematic



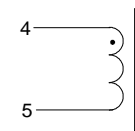
Inductance 1-2
Implantation in holes : 0.5 mm

PN : 77402BV

Mechanical dimensions



Schematic



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