

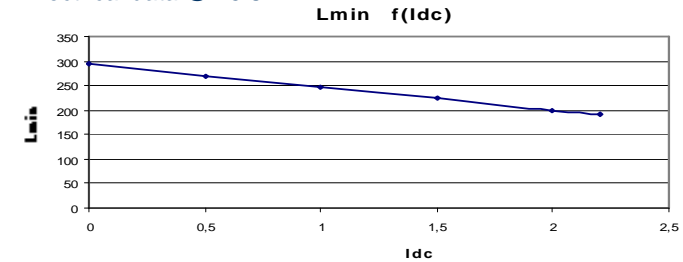
Resistance = 310 mΩ max

Frequency kHz	Ripple Current	10%ΔI	20%ΔI	30%ΔI
25	Total losses mW	390	400	440
	ΔT°C	18	18	20
	Total losses mW	390	430	540
50	ΔT°C	18	19	23
	Total losses mW	400	470	650
75	ΔT°C	18	21	27
	Total losses mW	400	520	770
100	ΔT°C	18	22	31

Electrical data @ 25°C

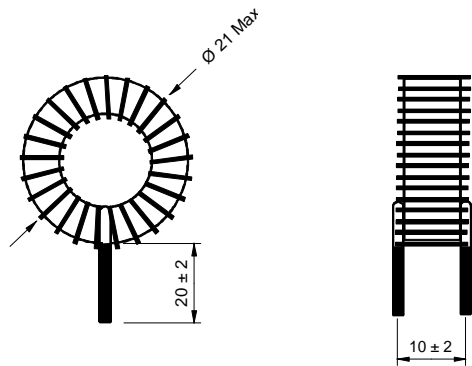
L f(Idc) Inductance Values

Idc (A)	Lmin (μH)
0	293
0,5	270
1	247
1,5	224
2	201
2,2	192

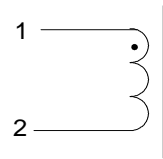


PN : 77408SNV

Mechanical dimensions



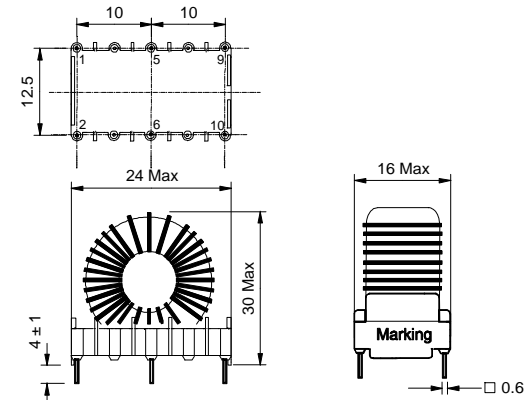
Schematic



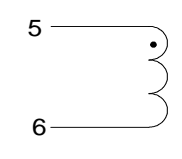
Inductance 1-2
Implantation in holes : 0.8 mm

PN : 77408EE

Mechanical dimensions



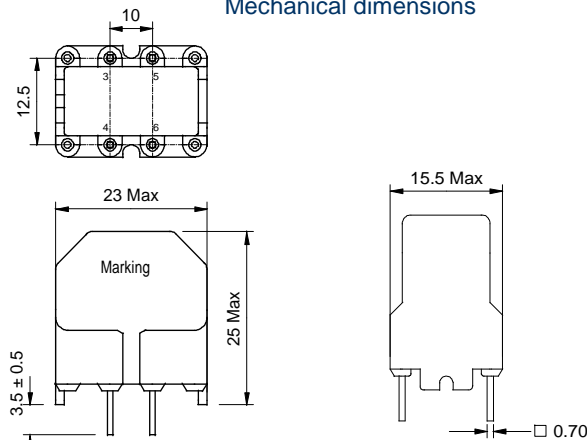
Schematic



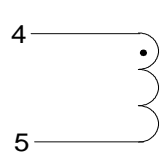
Inductance 5-6
Blind pins 1-2-9-10
Implantation in holes : 1,2 mm

PN : 77408BV

Mechanical dimensions



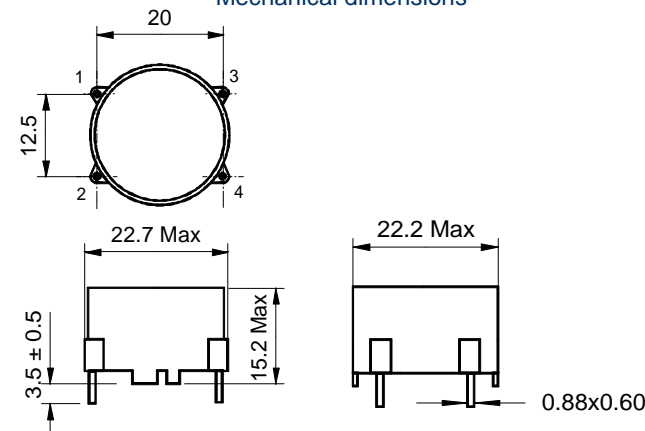
Schematic



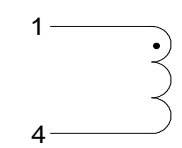
Inductance 4-5
Blind pins 3-6
Implantation in holes : 1,3 mm

PN : 77408BH

Mechanical dimensions



Schematic



Inductance 1-4
Blind pins 2-3
Implantation in holes : 1,3 mm