

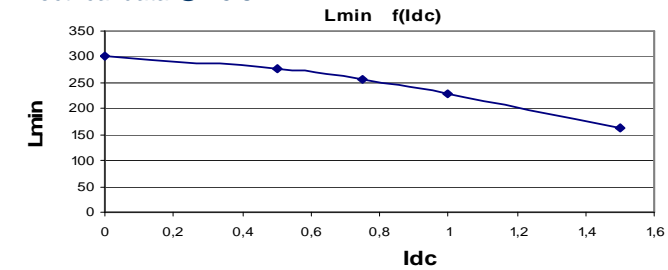
Resistance = 260mΩ max

Frequency kHz	Ripple Current	10%ΔI	20%ΔI	30%ΔI
25	Total losses mW	210	210	220
	ΔT°C	16	16	17
50	Total losses mW	210	220	220
	ΔT°C	16	17	17
75	Total losses mW	210	220	230
	ΔT°C	16	17	18
100	Total losses mW	210	220	240
	ΔT°C	16	17	18

Electrical data @ 25°C

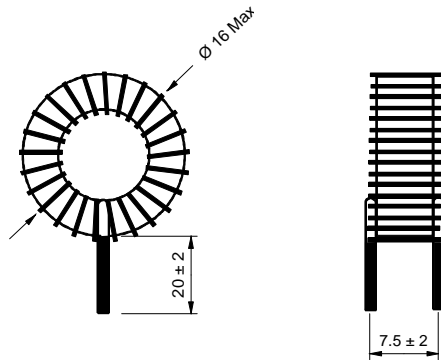
L f(I_{dc}) Inductance Values

I _{dc} (A)	L _{min} (μH)
0	300
0,5	279
0,75	255
1	227
1,5	163

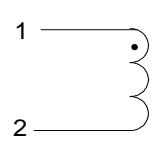


PN : 55406SNV

Mechanical dimensions



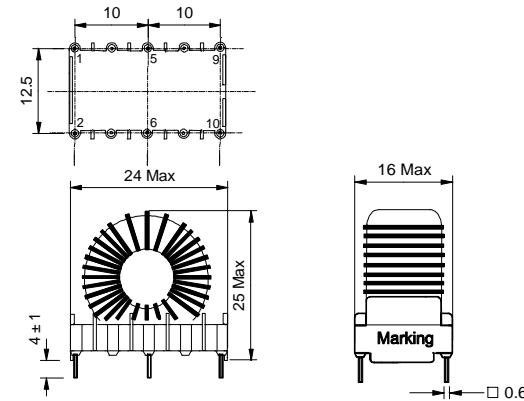
Schematic



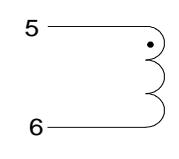
Inductance 1-2
Implantation in holes : 0.7 mm

PN : 55406EE

Mechanical dimensions



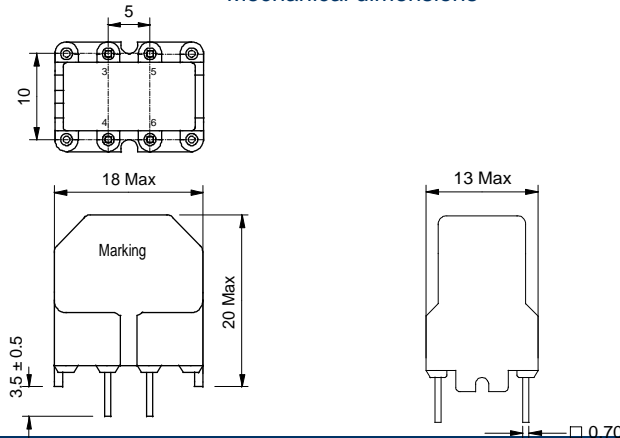
Schematic



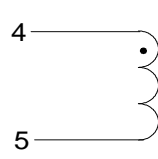
Inductance 5-6
Blind pins 1-2-9-10
Implantation in holes : 1,2 mm

PN : 55406BV

Mechanical dimensions



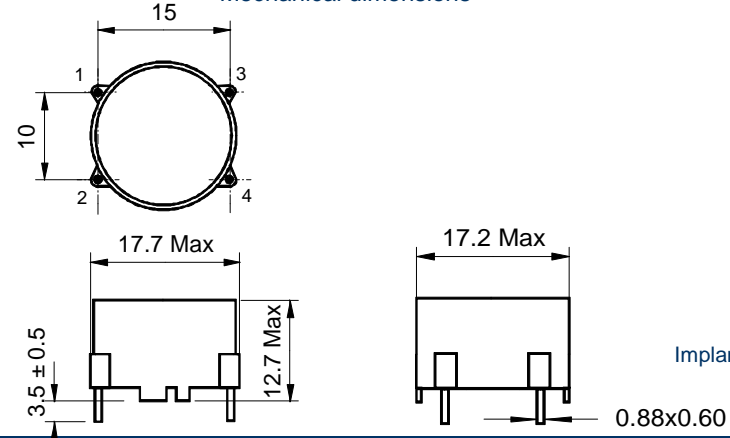
Schematic



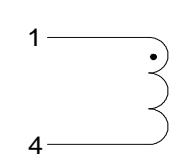
Inductance 4-5
Blind pins 3-6
Implantation in holes : 1,3 mm

PN : 55406BH

Mechanical dimensions



Schematic



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