DATA SHEET
Storage Choke 25µH / 2.5A - PN : 26160

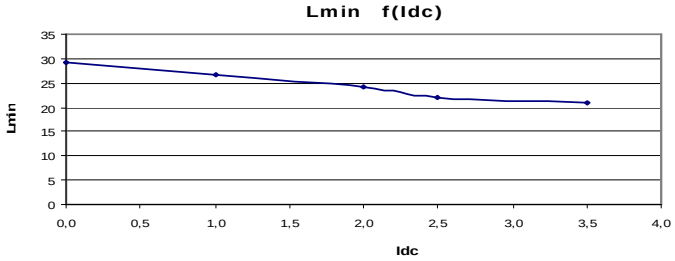
Resistance = 40 mΩ max

Frequency kHz	Ripple Current	10%ΔI	20%ΔI	30%ΔI
25	Total losses mW	190	200	210
	ΔT℃	10	11	11
50	Total losses mW	200	210	240
	ΔT℃	11	11	13
75	Total losses mW	200	230	280
	ΔT℃	11	12	14
100	Total losses mW	200	250	330
	ΔT℃	11	13	16

L f(Idc) Inductance Values

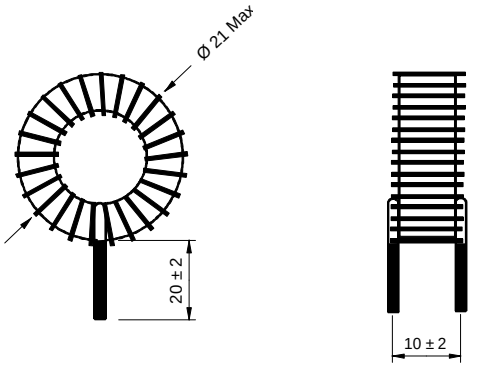
Idc (A)	Lmin (µH)
0	29
1	27
2	24
2,5	22
3,5	21

Electrical data @ 25℃

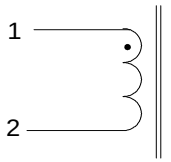


PN : 26160SNV

Mechanical dimensions



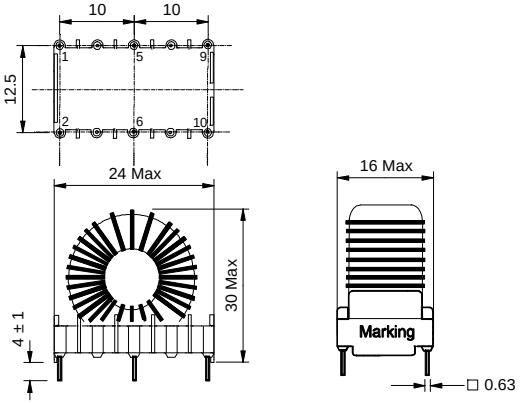
Schematic



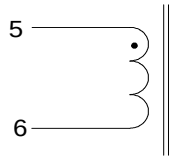
Inductance 1-2
Implantation in holes : 0.9 mm

PN : 26160EE

Mechanical dimensions



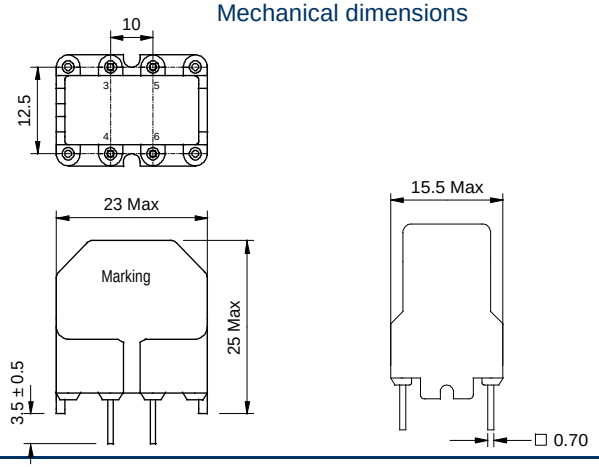
Schematic



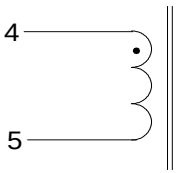
Inductance 5-6
Blind pins 1-2-9-10
Implantation in holes : 1,2 mm

PN : 26160BV

Mechanical dimensions



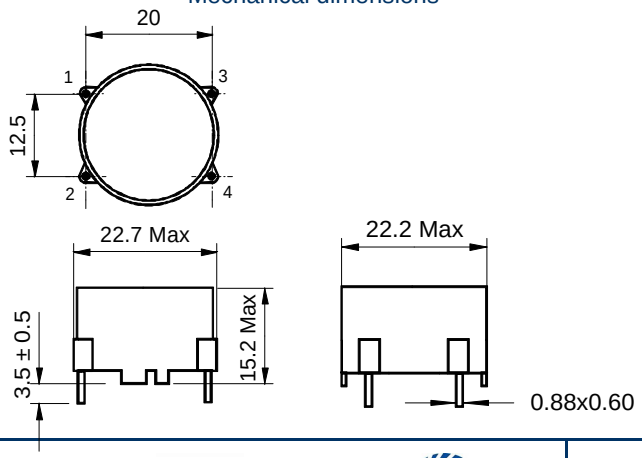
Schematic



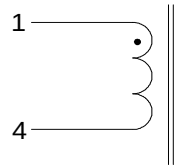
Inductance 4-5
Blind pins 3-6
Implantation in holes : 1,3 mm

PN : 26160BH

Mechanical dimensions



Schematic



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

Tech Power electronics
ZI Les plaines - 39570 Courlaoux - FRANCE - Tél. : +33 (0) 384 252 626 - Fax : +33 (0) 384 252 610
www.techpowerelectronics.com