

Ground wire choke, open design



Description

- Ground wire chokes (earth line chokes)
- THT-terminals

Standards

- EN 60938

Applications

- Separating the main earth line to periphery devices
- This type of chokes permits the building of a system free of ground wire loops

Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

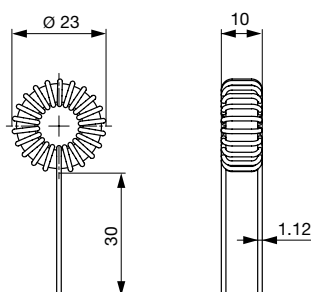
Technical Data

Rated Current	16A @ Ta 40 °C
Rated inductance	2 - 4 mH
Power Operating Frequency	< 5 MHz
Terminal technic	THT
Material: Housing	UL 94V-0
Sealing Compound	UL 94V-0

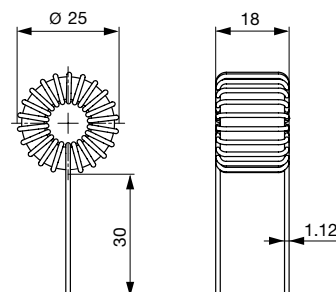
Isolation Voltage	2 kV eff., winding to ambient
Climatic Category	25/100/21 acc. to IEC 60068-1
Allowable Operation Temp.	-25 °C to 100 °C

Dimensions

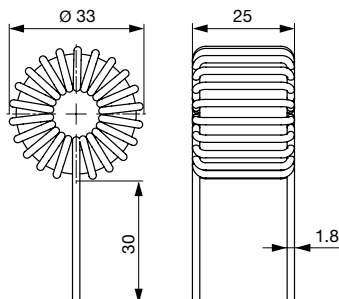
DENO-23-0001



DENO-25-0001



DENO-40-0001



Variants

I_n [A]	L_n [mH]	R_{cu} [mΩ]	f_{RES} [MHz]	Weight [g]	Packing unit [pcs.]	Order Number
16	2	15	0.3	13	100	DENO-23-0001
16	4	27	0.3	25	50	DENO-25-0001
25	4	10	0.3	20	50	DENO-40-0001