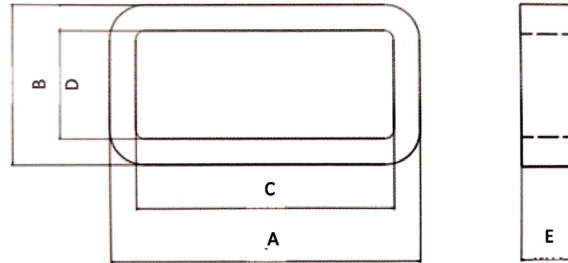




Transformer For Automobile



Specifications:

Part Number	Core dimensions					Finished core size					iron cross section A_{Fe} cm ²	mean path length l_{Fe} cm	weight m_{Fe} g	Permeability (μ at 10kHz)		Al- 10 kHz nominal Mh
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)				specified value	design refer	
TSNC-0778-L-b	72.5	44.5	58.5	30.5	15.0	77.5	49.5	53.5	25.5	18.5	0.82	17.3	105.0	$50000 \leq \mu' \leq 97000$	$\mu=80000$	48
TSNC-0779-L-b-01														$17850 \leq \mu' \leq 34500$	$\mu=30000$	18
TSNC-0780-L-b-02														$11000 \leq \mu' \leq 23000$	$\mu=20000$	12
TSNC-0781-L-b-03														$2800 \leq \mu' \leq 5400$ (100kHz)	$\mu=4500$	2.7
TSNC-0800-L-b	88.8	53.3	68.0	32.5	15.0	94.0	58.5	63.0	27.5	18.8	1.24	20.5	187.0	$17850 \leq \mu' \leq 34500$	$\mu=30000$	22
TSNC-0535-L-b	92.9	41.0	80.9	29.0	15.0	96.8	45.0	76.8	25.0	18.0	0.70	21.3	110.0	$50000 \leq \mu' \leq 97000$	$\mu=80000$	28
TSNC-0598-L-b	108.8	41.6	96.7	29.4	12.0	113.2	46.0	91.2	24.0	16.0	0.57	25.8	109.0	$45000 \leq \mu' \leq 95000$	$\mu=80000$	18

1. Welcome other specification concerning customer's demand of dimensions and performance.
2. Welcome other specification concerning customer's requirements of different case material, e.g. PBT (130℃), FR52G30(140℃), FR530(155℃), PPS (180℃).
3. Welcome other specification concerning customer's demand of adjusting the location of mounting hole of the case.

