

## ENCAPSULATED TOROIDAL TRANSFORMERS TE07 7VA 60°C/B

www.efiter.com home>>index

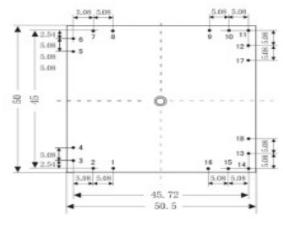
g EN61558, EN60590, EN60472, UL506, UL1585, UL5085 · External p

## **TECHNICAL SPECIFICATIONS**

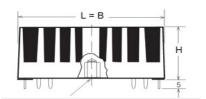
- •Power 7VA 60°C/B
- •Configuration of primary/secondary dual or multiple allow get any required.
- •The toroidal transformers have a lot more advantages than the conventional and encapsulated ones
- •Their use is highly recommended due to their improvements in radiation,
- •Designed and manufactured according regulations EN61558-1
- •Double isolation copper wire
- •Ambient temperature of 60°C/104°F
- •Magnetic core of grain-oriented silicon steel
- •Superior isolation at 5M at 500 Vdc
- •Primary Dielectric strength / superior secondary at 3 KV , 1min.
- •The wide range of HR toroidal transformers goes from 1.6VA to 50VA.•

MODEL	Vin ac Pins 6/5 & 4/3	V sec. Open Pins 11/12 & 13/14	V sec. Full Load	Current mA /7VA
TE07 000	2 x 115 Vac	2 x 9,2V	2 x 7V	2 x 500 mA
TE07 001	2 x 115 Vac	2 x 11,5V	2 x 9V	2 x 380 mA
TE07 002	2 x 115 Vac	2 x 15,6V	2 x 12 V	2 x 291 mA
TE07 003	2 x 115 Vac	2 x 19,2V	2 x 15 V	2 x 233 mA
TE07 004	2 x 115 Vac	2 x 23,6V	2 x 18 V	2 x 194 mA
TE07 005	2 x 115 Vac	2 x 28,3V	2 x 22 V	2 x 159 mA

## **MECHANICAL INFORMATION**



Bottom view



• L=B=50,0mm

• H=23,5mm

Schematic Diagram:

Series connection: 4-5 short connection, 3-6 input Parallel connection: 4-6 short connection, 3-5 input