

## ENCAPSULATED TOROIDAL TRANSFORMERS TE15 15VA 60°C/B

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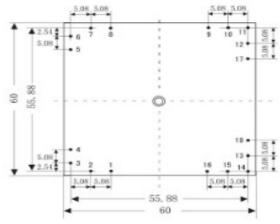
g EN61558, EN60590, EN60472, UL506, UL1585, UL5085 · External p

## **TECHNICAL SPECIFICATIONS**

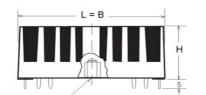
- •Power 15VA 60°C/B
- •Configuration of primary/secondary dual or multiple allow get any required.
- •The toroidal transformers have a lot more advantages than the conventional and encapsulated ones
- •Their use is highly recommended due to their improvements in radiation,
- •Designed and manufactured 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 /15VA
TE15 000	2 x 115 Vac	2 x 8,5V	2 x 7V	2 x 1,07 A
TE15 001	2 x 115 Vac	2 x 10,8V	2 x 9V	2 x 833 mA
TE15 002	2 x 115 Vac	2 x 14,7V	2 x 12 V	2 x 625 mA
TE15 003	2 x 115 Vac	2 x 18,5V	2 x 15 V	2 x 500 mA
TE15 004	2 x 115 Vac	2 x 22,2V	2 x 18 V	2 x 416mA
TE15 005	2 x 115 Vac	2 x 27,2V	2 x 22 V	2 x 340 mA

## **MECHANICAL INFORMATION**



Bottom view



- L=B=60,0mm
- H=26,5mm

Schematic Diagram:

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