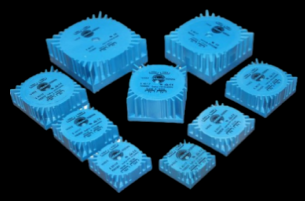
ENCAPSULATED TOROIDAL TRANSFORMERS
TE10 10VA 60ºC/B



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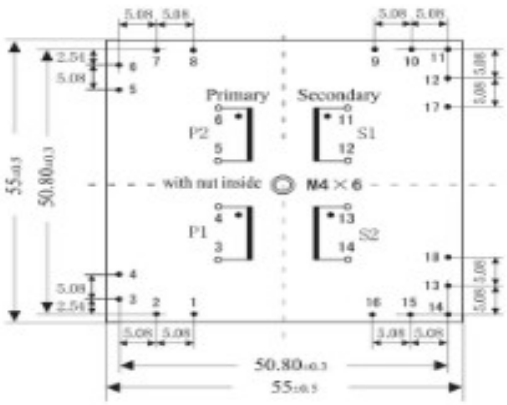
g EN61558, EN60590, EN60472, UL506, UL1585, UL5085 · External p

TECHNICAL SPECIFICATIONS

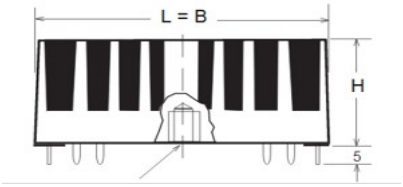
- Power 10VA 60ºC/B
- Configuration of primary/secondary dual or multiple allow get any required.
- The toroidal transformers have a lot more advantages than the conventional and encapsulated ones
- Their use is highly recommended due to their improvements in radiation,
- Designed and manufactured according regulations EN61558-1
- Double isolation copper wire
- Ambient temperature of 60ºC/104ºF
- 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 /10VA
TE10 000	2 x 115 Vac	2 x 8,3V	2 x 7V	2 x 714 mA
TE10 001	2 x 115 Vac	2 x 10,8V	2 x 9V	2 x 555 mA
TE10 002	2 x 115 Vac	2 x 14,4V	2 x 12 V	2 x 416 mA
TE10 003	2 x 115 Vac	2 x 18,0V	2 x 15 V	2 x 333 mA
TE10 004	2 x 115 Vac	2 x 21,7V	2 x 18 V	2 x 277 mA
TE10 005	2 x 115 Vac	2 x 26,3V	2 x 22 V	2 x 227 mA
TE10 010	2 x 115 Vac	1 x 22,5V	1 x 19 V	526 mA

MECHANICAL INFORMATION



Bottom View



- L=B=55,0mm
- H=26,0mm

Schematic Diagram:

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

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