

# Printed-Circuit-Board transformers

Output Power: 3.0 VA – 10.0 VA

## Private customized version

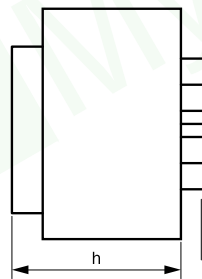
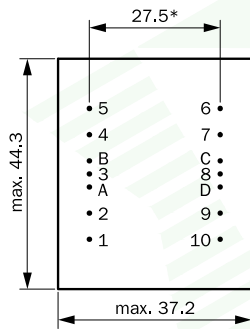
Parallel to the cataloged EI 42 series transformers, MCT also produces other variants, e.g. with integrated thermal fuse or thermal switch, other housing-, fixing- and connective options as well as non-encapsulated transformers.

| Frame size/Core height | Output Power<br>Ta 70° C | Height(h) | Weight  | Packaging unit |
|------------------------|--------------------------|-----------|---------|----------------|
| MCT EI 421/8.5 mm      | 3.0V/A                   | 26.2mm    | 0.120kg | 40 /50pieces** |
| MCT EI 422/14.8mm      | 6.0 V/A                  | 32.3mm    | 0.200kg | 40/50 pieces** |
| MCT EI 423/20.0mm*     | 10.0 V/A                 | 38.0mm    | 0.250kg | 50 pieces      |

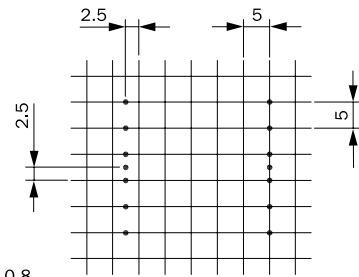
\* only type cast housing “A”

\*\* it depends on kind of cast housing

## Connecting pins type cast housing “A”



Soldering pin 0.6 x 0.8  
Round pin  $\varnothing$  0.8



View looking onto pins

\* alternative version with connecting grid 27.5 mm

Dimensions without tolerances  $\pm$  0.3 mm,  
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