

## Printed-Circuit-Board transformers

Output Power: 2.5 VA – 9.0 VA

### Private customized version

Parallel to the cataloged EI 42 series transformers, MCT

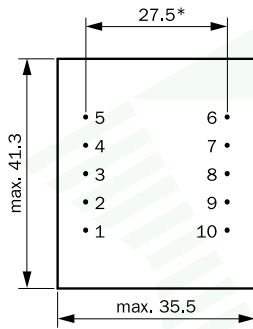
also produces other variants, e.g. with integrated thermo fuse

or thermo switch, other housing-, fixing- and connective options

as well as non-encapsulated transformers.

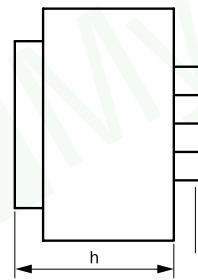
Frame size/Core height	Output Power Ta 70° C	Height(h)	Weight	Packaging unit
MCT EI 381/7.5 mm	2.5V/A	22.1mm	0.100kg	40 pieces
MCT EI 382/13.6mm	4.5 V/A	28.1mm	0.150kg	40 pieces
MCT EI 383/16.5mm	6.0 V/A	30.8mm	0.190kg	60 pieces
MCT EI 384/28.0mm	9.0V/A	42.8mm	0.280kg	-

### Type cast housing "A"

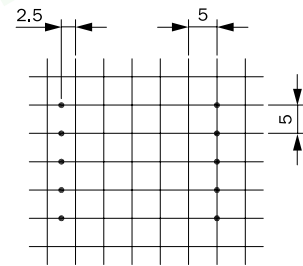


View looking onto pins

\* alternative version with connecting grid 27.5 mm

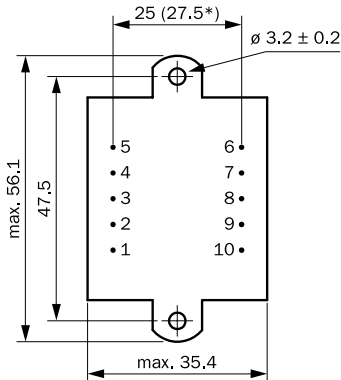


Soldering pin 0,6 x 0,8  
Round pin  $\varnothing$  0,8



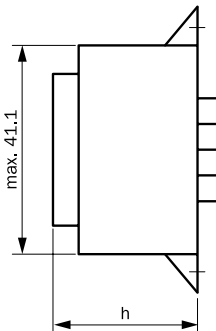
Dimensions without tolerances  $\pm$  0.3 mm,  
rights to make alterations and improvements hereby reserved

### Type cast housing "B" with 2 fixing straps

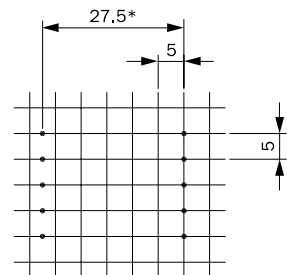
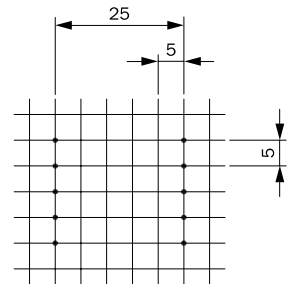


View looking onto pins

\* alternative version with connecting grid 27.5 mm



Soldering pin 0,6 x 0,8  
Round pin  $\varnothing$  0,8

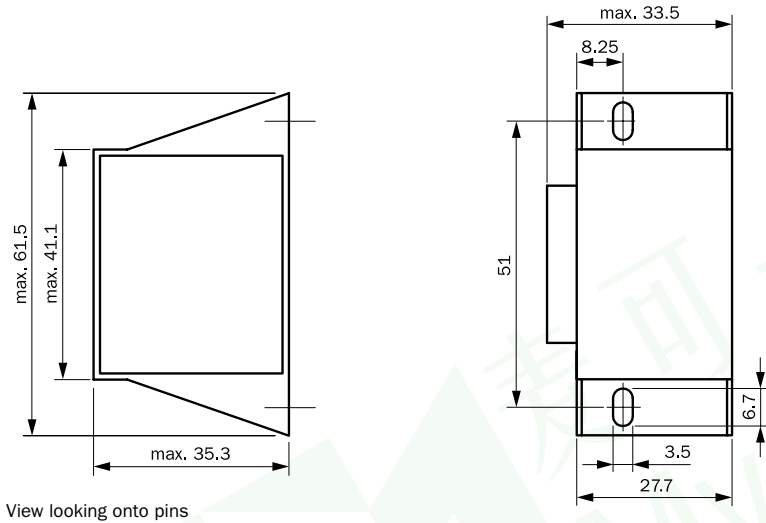


Dimensions without tolerances  $\pm$  0.3 mm,  
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Output Power: 2.5 VA — 9.0 VA

Type cast housing “C” for upright mounting



Dimensions without tolerances  $\pm 0.3$  mm,  
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