

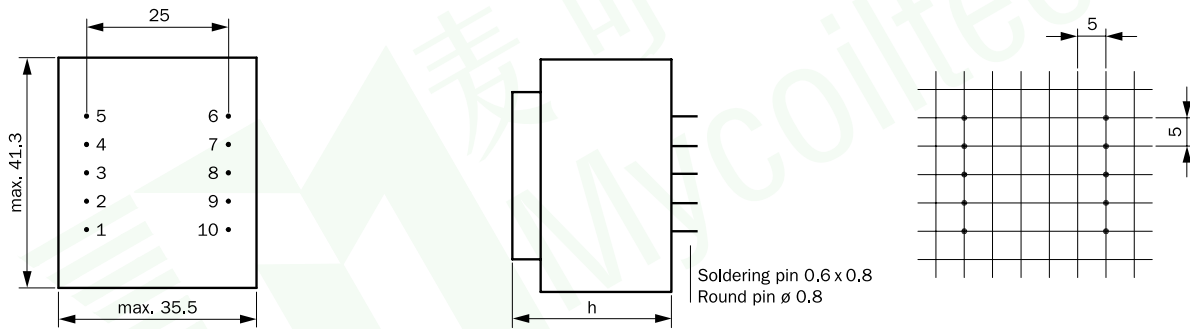
## Printed-Circuit-Board transformers Output Power: 4.5 VA

- Output Power up to 4.5 VA
- Non short-circuit-proof at temperature class ta 70 ° C
- Standard type cast housing “A”
- Excellent temperature fluctuation resistance properties
- High electrical safety and long service-life features
- High voltage resistance
- Self-extinguishing cast housing and sealing material
- Per item tested quality with certificate

Protection extern secondary by:

- Micro fuse according to IEC 127 or
- PTC resistance

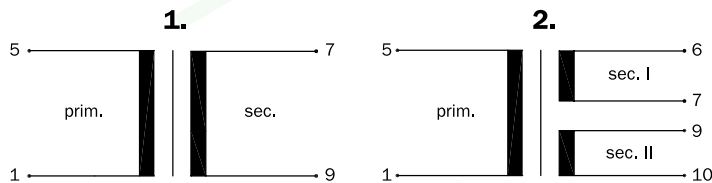
### Connecting pins



View looking onto pins

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

### Connection scheme (only connected pins are present)



2.) double voltage – bridge: 7 + 9, double current – bridge: 6 + 9/7 + 10

Frame size/Core height	Output Power Ta 70° C	Height(h)	Weight	Packaging unit
MCT EI 382/13.6 mm	4.5V/A	28.1mm	0.150g	32/40 pieces*

\* it depends on kind of packaging

## Printed-Circuit-Board transformers

Output Power: 4.5 VA

4.5 VA ta 70 °C

Frame size/Core height

MCT EI 382 .... /13.6

mm

non short circuit-proof

no load power loss

type. 1.5 W

Order No.	Primary Voltage V	Connecting pins prim.	Secondary voltage V	Current sec.mA	Connecting pins sec.	No-load Voltage V	Connection scheme
MCT EI 382 1185	230	1-5	1×6	750	7-9	1×9.7	1
MCT EI 382 1186	230	1-5	2×6	375	6-7/9-10	2×9.2	2
MCT EI 382 1187	230	1-5	1×7.5	600	7-9	1×10.6	1
MCT EI 382 1188	230	1-5	2×7.5	300	6-7/9-10	2×11.0	2
MCT EI 382 1189	230	1-5	1×9	500	7-9	1×13.0	1
MCT EI 382 1190	230	1-5	2×9	250	6-7/9-10	2×13.0	2
MCT EI 382 1191	230	1-5	1×12	375	7-9	1×17.0	1
MCT EI 382 1192	230	1-5	2×12	187	6-7/9-10	2×18.4	2
MCT EI 382 1193	230	1-5	1×15	300	7-9	1×20.8	1
MCT EI 382 1194	230	1-5	2×15	150	6-7/9-10	2×21.2	2
MCT EI 382 1195	230	1-5	1×18	250	7-9	1×24.4	1
MCT EI 382 1196	230	1-5	2×18	125	6-7/9-10	2×24.9	2
MCT EI 382 1267	230	1-5	1×21	215	7-9	1×29.0	1
MCT EI 382 1197	230	1-5	1×24	187	7-9	1×33.5	1