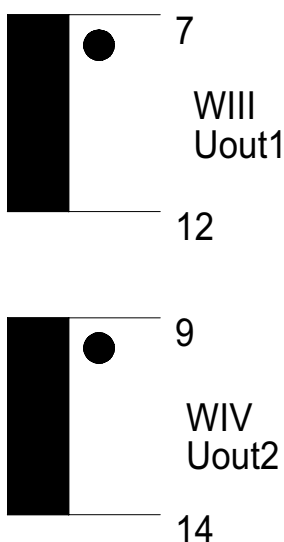
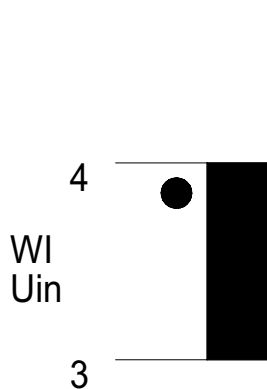
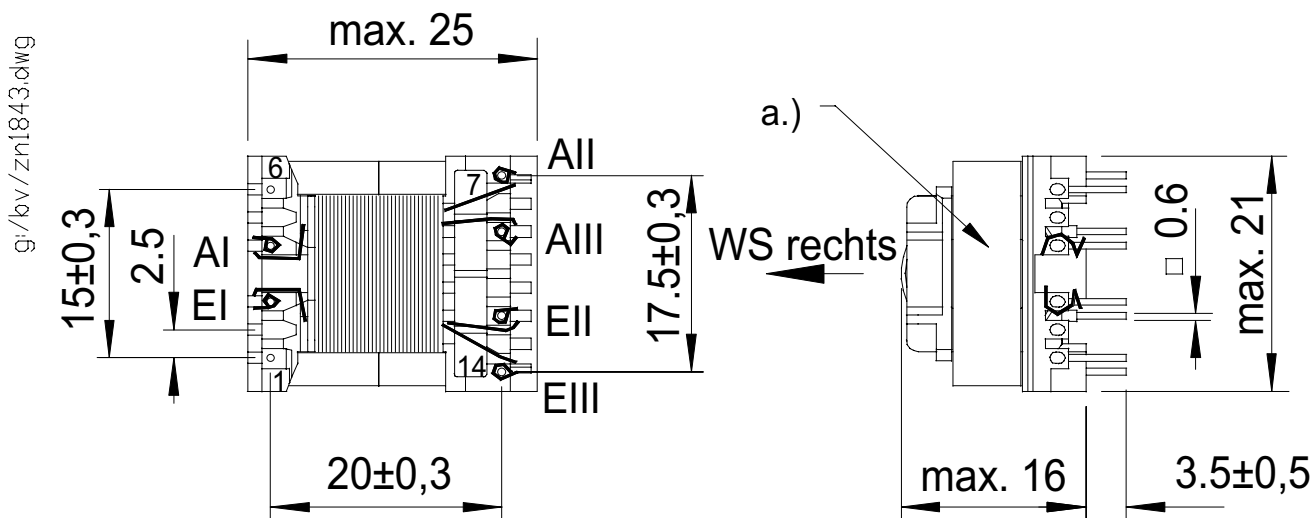


# Technical Data Sheet

Customer:  
**Kaschke Göttingen**

Part designation:  
**SP-E 20/6**

Customer part no.:  
**SKNY268-5-14**



|                                |                                   |                    |
|--------------------------------|-----------------------------------|--------------------|
| Core / material / air gap / AL | <b>E20/6 K2006 or equiv.</b>      |                    |
| Nominal inductance             | <b>LI = 1,16 mH ± 10%</b>         |                    |
| maximum transmissible power    | <b>14W (TNY268-univ.)</b>         |                    |
| Working frequency              | <b>132 kHz</b>                    |                    |
| Transformation ratio           | <b>17,6:1:1</b>                   |                    |
| dielctric strength (50Hz/2s)   | <b>WI-WII/WIII = 4 KVeFF/50Hz</b> |                    |
| Nominal Current                |                                   |                    |
| Design in comp. with standard  | <b>S08 EN60950</b>                |                    |
| Working / storage temperature  | <b>-25°C- 115°C</b>               | <b>-25°C- 85°C</b> |
| Miscellaneous                  | <b>F (DIN 40040)</b>              |                    |

Remarks : **a.) marking**

Measuring device of L: **W&K 3245**

Measuring conditions of L: **50 mV/10 KHz**

| Measured quantity | Unit | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
|-------------------|------|-------|-------|-------|-------|-------|
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |
|                   |      |       |       |       |       |       |

Responsible person:

**Uwe Dickhut**

Date:

**15.03.2004**

Design regulation no:

**094.940**

Index:

**00**

**PLEASE GIVE US YOUR WRITTEN RELEASE**

Date

Signature