

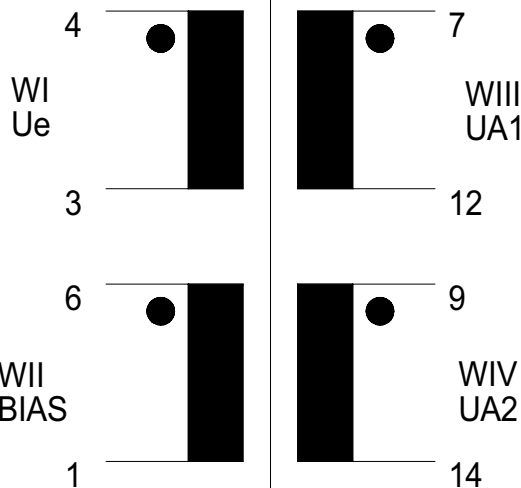
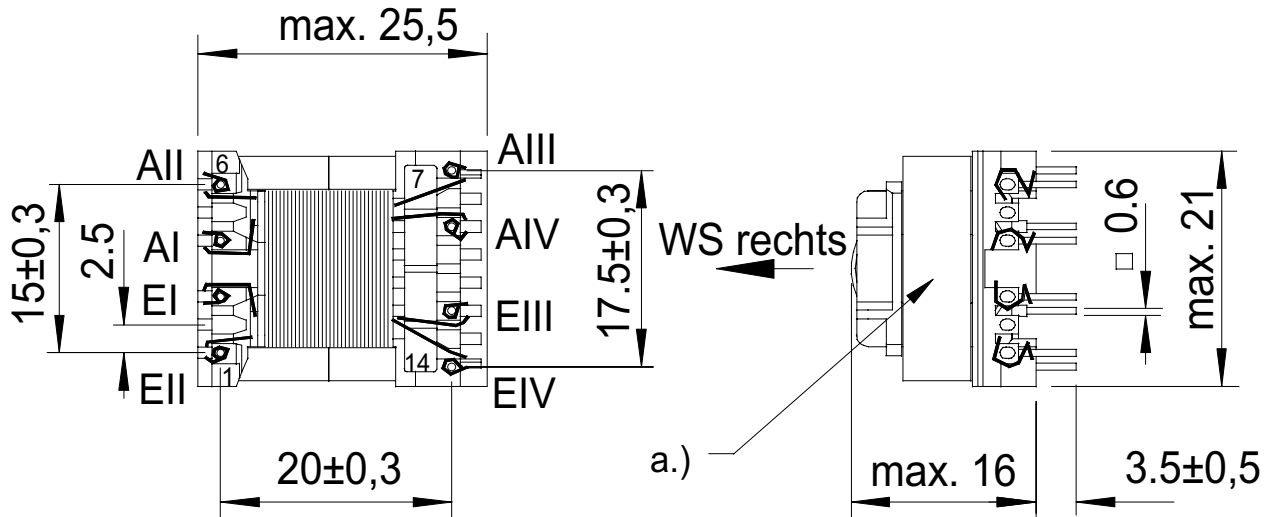
Technical Data Sheet

Customer:
Kaschke Göttingen

Part designation:
SP-E 20/6

Customer part no.:
SKOP243-5-22

g:/bv/znt1843.dwg



Core / material / air gap / AL	E20/6 K2006 or equiv m.L.0,3	
Nominal inductance	LI = 0,94 mH ± 10%	
maximum transmissible power	22W (TOP243Y- univ.)	
Working frequency	132 kHz	
Transformation ratio	19,75:2,75:1:1	
dielectric strength (50Hz/2s)	WI/WII-WIII/WIV = 4 K_{Ve}ff/50H	
Nominal Current		
Design in comp. with standard	K8 EN60950	
Working / storage temperature	-25°C- 115°C	-25°C- 85°C
Miscellaneous	f	

Remarks : **U_{out1} = U_{out2} = 5V-6V**
U_{out1} + U_{out2} = 10V-12V

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
LI	mH	27,74	28,22			
LII	mH	27,74	28,22			
R	mOhm	420	414			

Responsible person:

Uwe Dickhut

Date:

12.01.2004

Design regulation no:

094.931

Index:

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Date

Signature