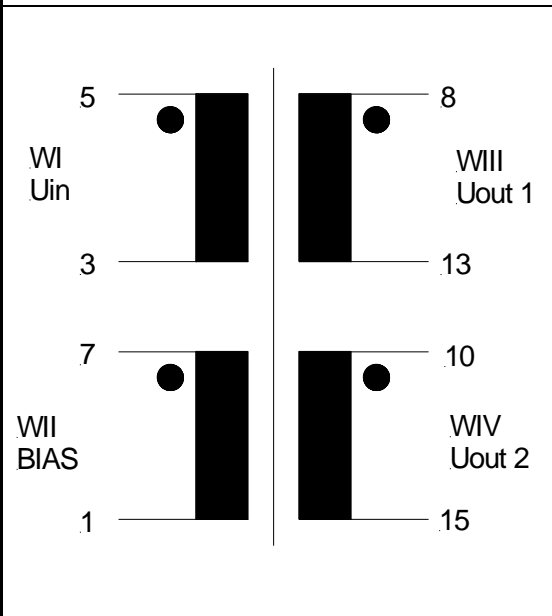
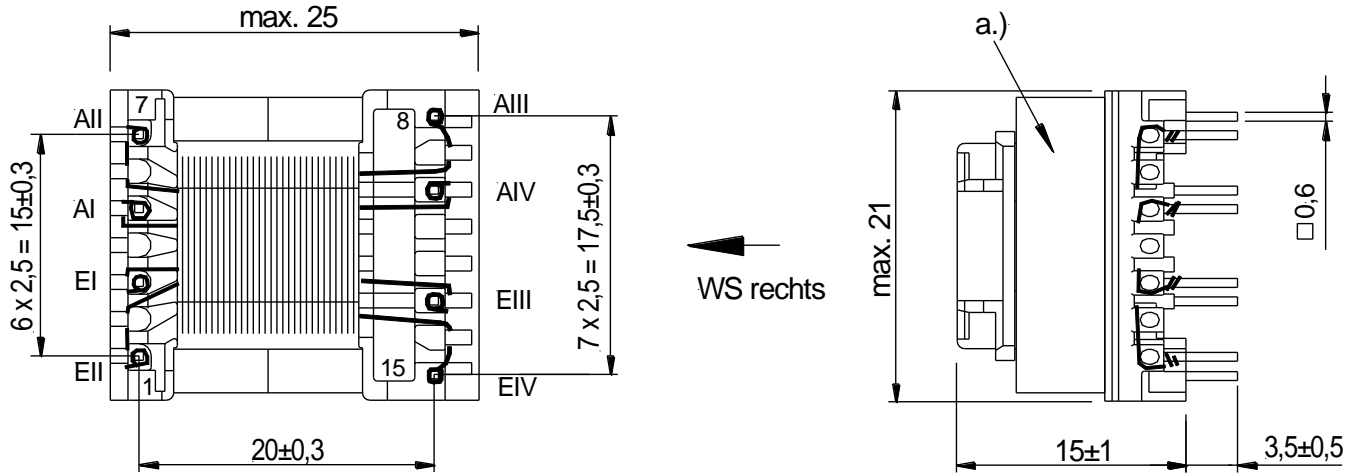


Technical Data Sheet

Customer :
Kaschke Components GmbH

Part designation :
SP-E 20/6

Customer part number :
SKOP-12-22



Core / material / air gap	E20/6 / K2006 or equiv. / 0,3mm
Nominal inductance	LI = 0,94mH±10%
Ratio of transformation	79:10:9:9
Dielectric strength (50Hz/1s)	WI/WII - WIII/WIV = 4kVeff
Maximum transmission power	22W
Working frequency	132kHz
Leakage inductance	max. 35µH
Design according to standard	EN 61558
Operating temperature	-25°C - +125°C
Storage temperature	-25°C - +85°C

a.) Kaschke
VDE Reg.-Nr. A924
094929 KW/Jahr

Uout1 = Uout2 = 9V-15V

Measuring device of L: WK 3260A			Measuring conditions of L: 50mV/10kHz/25°C			
Measurement	Unit	No. 1	No. 2	No. 3	No. 4	No. 5
LI	mH	von	925,8	bis	992,0	
LII	µH	von	15,1	bis	16,2	
LIII	µH	von	12,3	bis	13,2	
LIV	µH	von	12,3	bis	13,3	
Ls	µH	von	24,6	bis	27,4	

Kaschke Components GmbH Göttingen	Person responsible : Häpe	Date: 31.10.2016	Design regulation no.: 094929-002
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Please give us your written release and certified herewith the confirmation of the validation in the application !!!

Date	Signature
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