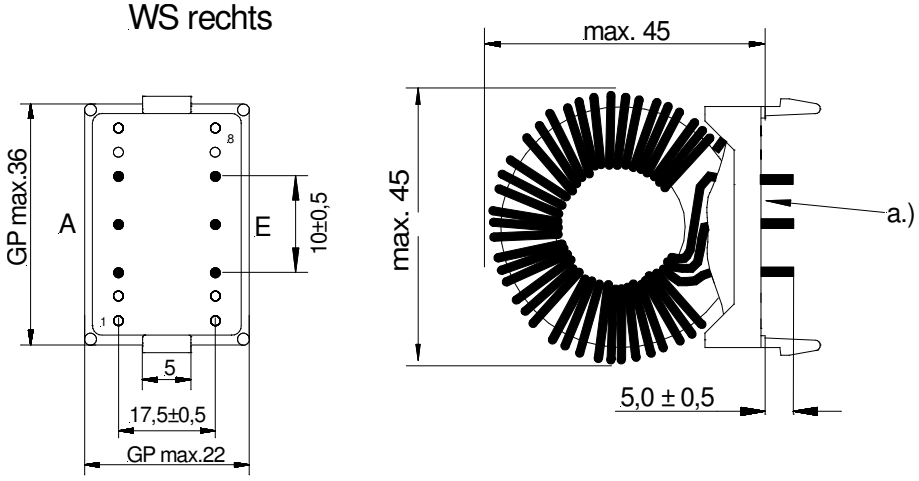
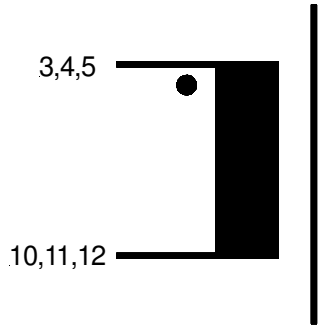
Technical Data Sheet

Customer :	*Part designation* :	*Customer part number* :
Infineon Technologies	**SDR-37-0,012**	





Core / material / AL-value	R39,9/24,1/14,5 AL=81nH
Nominal inductance	L=16µH±20%
Nominal current	37A
Resistance (Rdc)	max. 4 mOhm
Wire	3xCULL 1,25 THERMKO
Operating temperature	-25°C - +125°C
Storage temperature	-25°C - +85°C

a.) Imprint

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

Kaschke Components *GmbH Göttingen*	*Person responsible :*	*Date:*	Design regulation no.*:*
	Paland	**18.04.2012**	**170986-b**

Please give us your written release and certified herewith the confirmation of the validation in the application !!!

Date

Signature