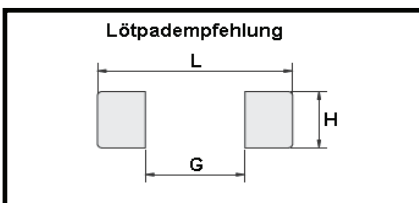
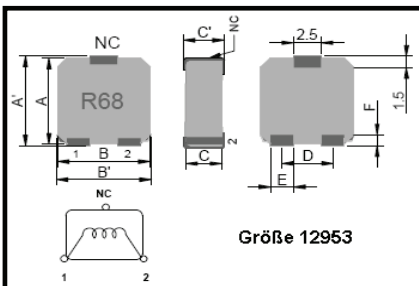
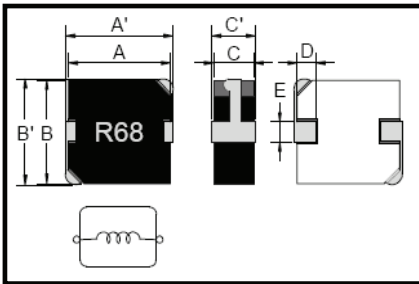


SMD-SPEICHERDROSSEL TYP HCI-G



- Hochstrominduktivität mit hoher Schirmwirkung, da vollständig aus Ferrit gefertigt, d.h. magnetisch geschirmt
- Für hohe Betriebstemperaturen geeignet, da keine Kunststoffanteile
- extrem flache Bauform, für platzsparende Layouts
- Strombelastbarkeit bis 75A
- filtert Stromspitzen ohne in Sättigung zu gehen
- große thermische und mechanische Stabilität
- Einsatztemperatur -40°C bis +125°C
- Beständigkeit bei Löttemperatur +260°C: 10 Sekunden
- bestens geeignet für z.B. DC/DC-Wandler in PDA's Notebooks, Handys, Motherboards, etc.



RoHS konform

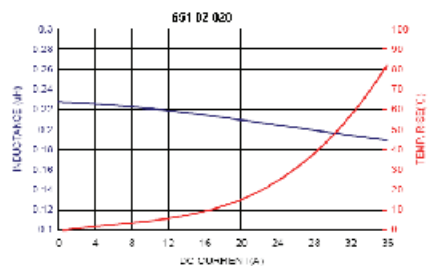
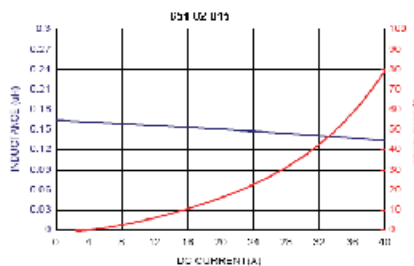
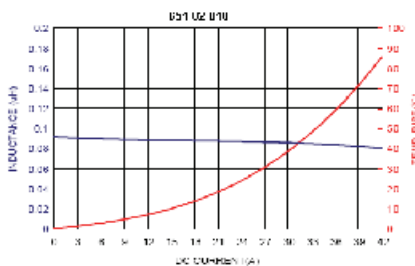
Größe	A	A'	B	B'	C	C'	D	E	F	L	G	H
6930	6,86	7,8	6,47	7,0	3,0	3,2	1,6	2,1	-	8,7	3,7	3,5
6940	6,86	7,8	6,47	7,0	4,0	4,2	1,6	2,1	-	8,7	3,7	3,5
10740	10,7	11,8	10,0	10,5	4,0	4,2	2,2	2,0	-	12,4	5,4	4,5
12735	12,7	13,9	12,7	13,5	3,5	3,7	2,5	3,0	-	15,0	7,0	4,5
12750	12,7	13,9	12,7	13,5	5,0	5,2	2,5	3,0	-	15,0	7,0	4,5
12953*	12,9	13,9	12,9	13,9	5,3	5,4	7,6	2,0	2,0	extra Zeichnung		

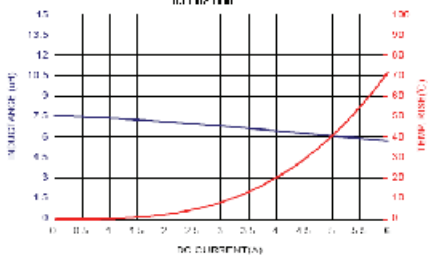
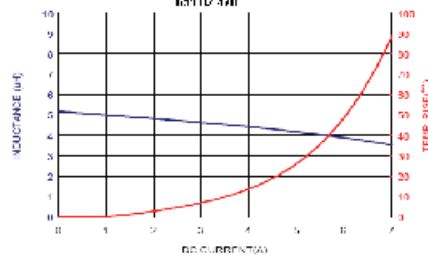
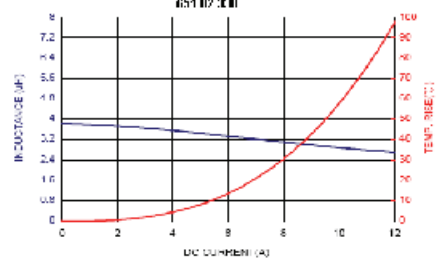
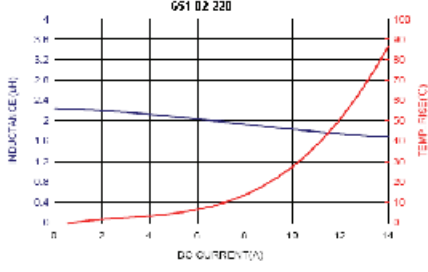
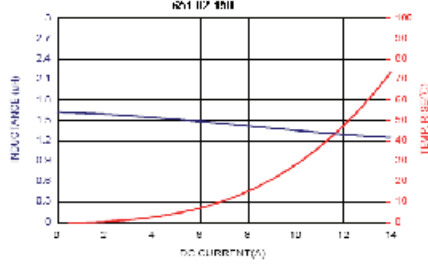
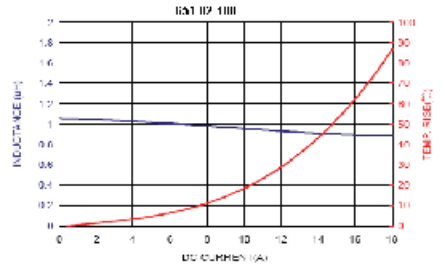
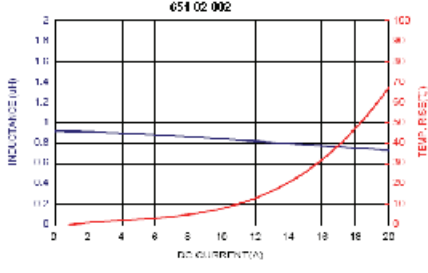
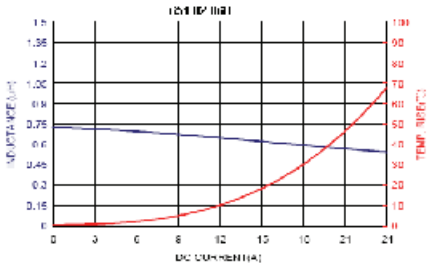
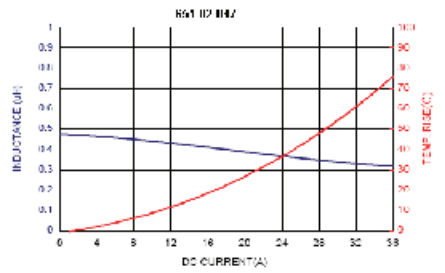
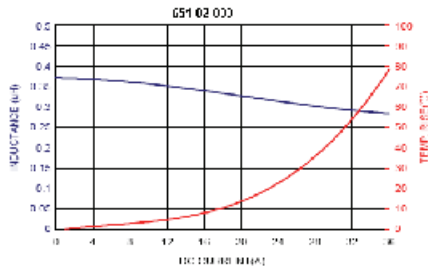
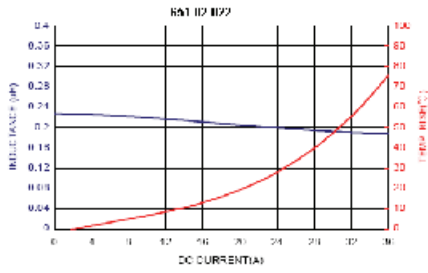
* bitte extra Zeichnung beachten

alle Angaben in mm

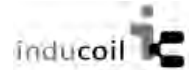
• Größe 6930

Art.-Nr.	Induktivität (µH ±20%)	I rms (A)	I sat (A)	DCR (mΩ)
651 02 010	0,10	32,5	42	1,7
651 02 015	0,15	26,0	38	2,5
651 02 020	0,20	24,0	36	3,0
651 02 022	0,22	23,0	36	2,8
651 02 033	0,33	20,0	30	3,9
651 02 047	0,47	17,5	26	4,2
651 02 068	0,68	15,5	23	5,5
651 02 082	0,82	13,0	20	8,0
651 02 100	1,0	11,0	16	10
651 02 150	1,5	9,0	14	15
651 02 220	2,2	8,0	12	20
651 02 330	3,3	6,0	10	30
651 02 470	4,7	5,5	6,5	40
651 02 680	6,8	4,5	6,0	60

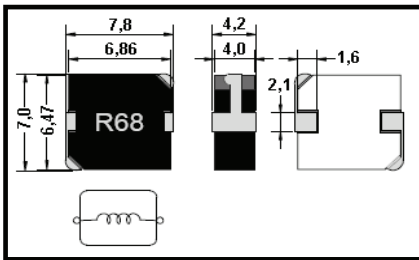




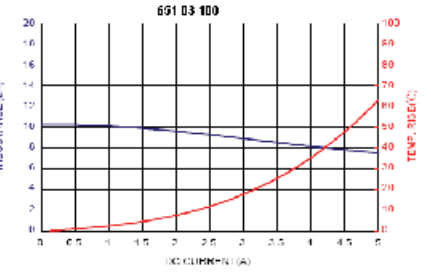
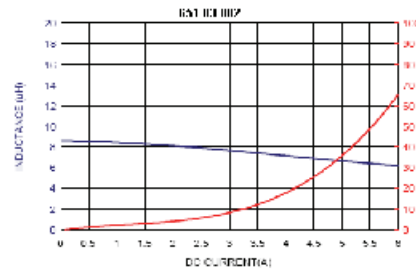
SMD-SPEICHERDROSSEL TYP HCI-G



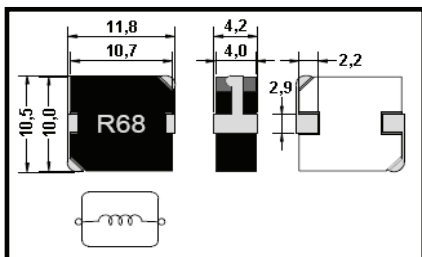
• Größe 6940



Art.-Nr.	Induktivität (µH ±20%)	I rms (A)	I sat (A)	DCR (mΩ)
651 03 082	8,2	4,0	5,5	68
651 03 100	10,0	3,0	4,5	105

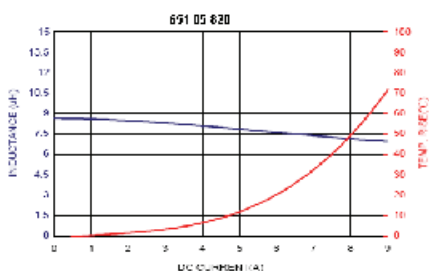
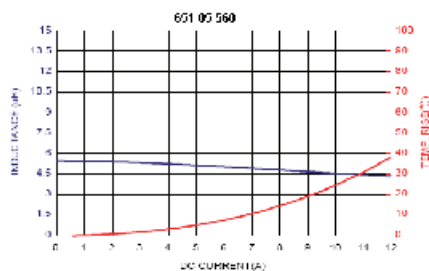
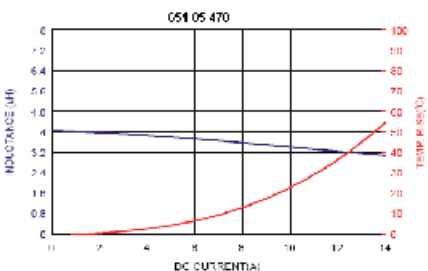
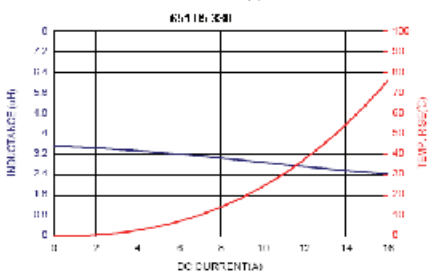
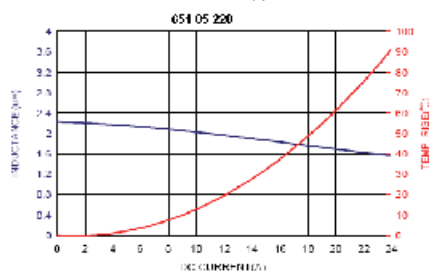
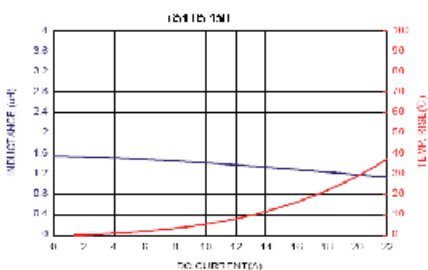
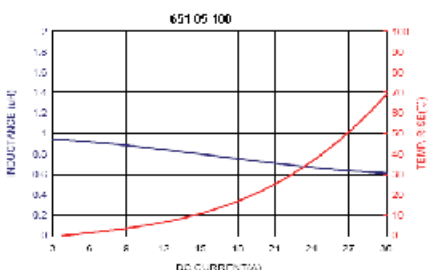
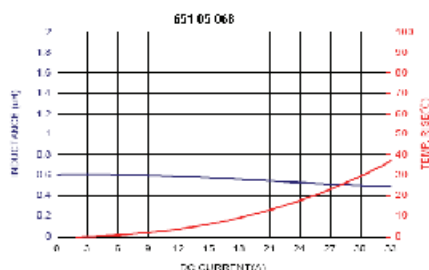
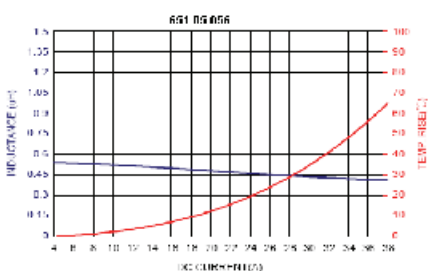
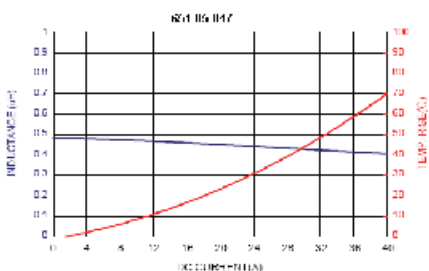
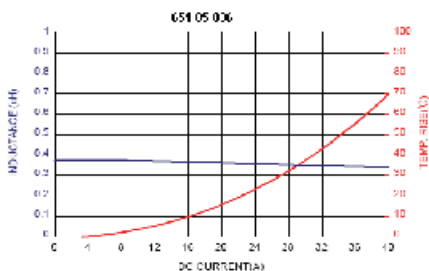


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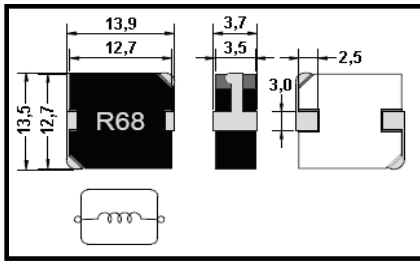
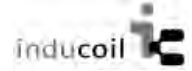


• Größe 10740

Art.-Nr.	Induktivität (µH ±20%)	I rms (A)	I sat (A)	DCR (mΩ)
651 05 036	0,36	28	40	1,4
651 05 047	0,47	26	38	1,6
651 05 056	0,56	25	36	1,9
651 05 068	0,68	23	32	2,4
651 05 100	1,00	20	28	3,5
651 05 150	1,50	12	20	7,5
651 05 220	2,20	11,5	16,5	8,56
651 05 330	3,30	10,0	14,0	10,0
651 05 470	4,70	8,00	13,0	13,5
651 05 560	5,60	7,00	12,0	16,0
651 05 820	8,20	5,00	8,00	32,5

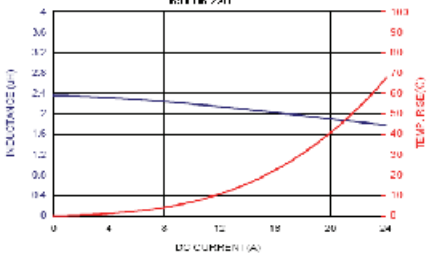
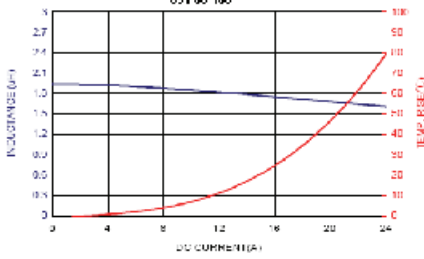
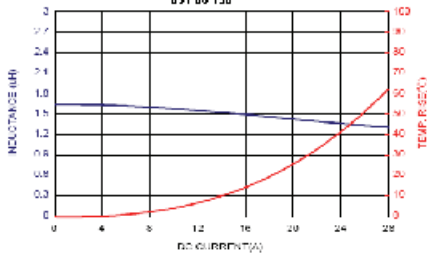
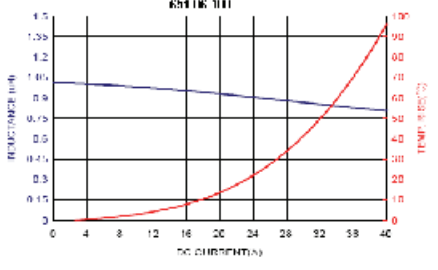
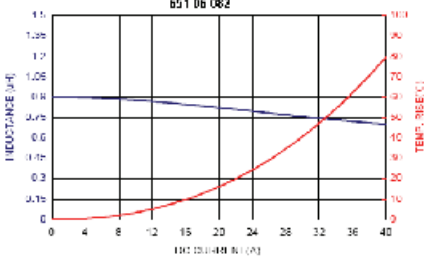
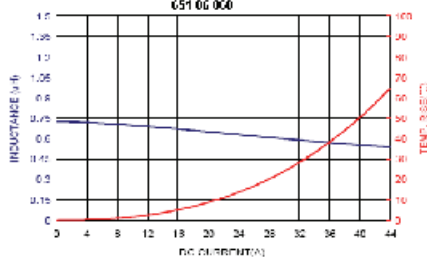
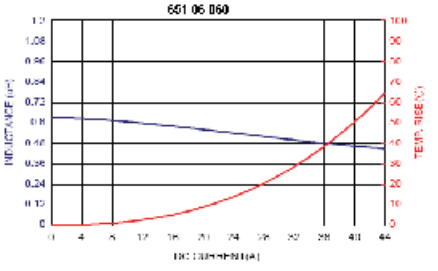
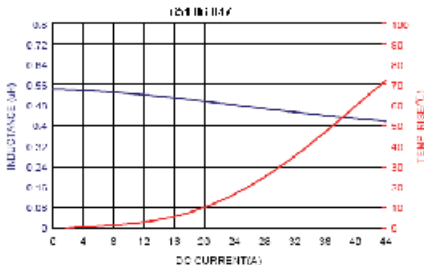
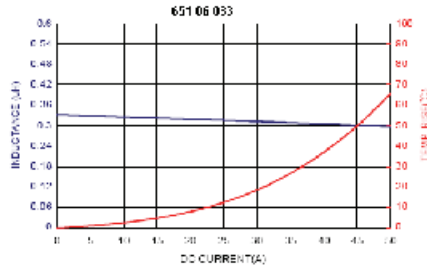
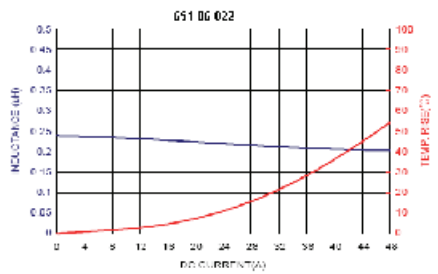
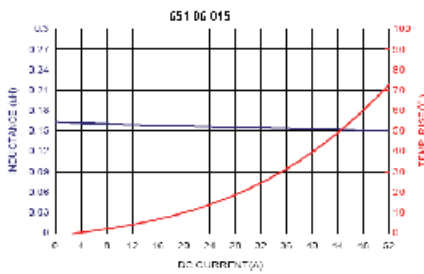
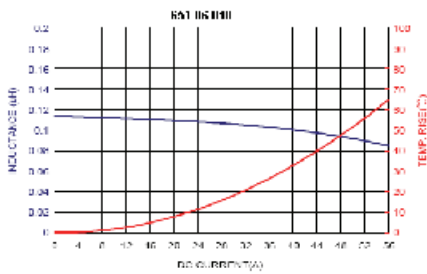


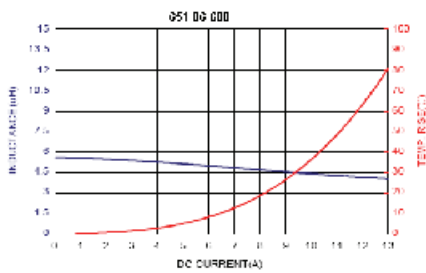
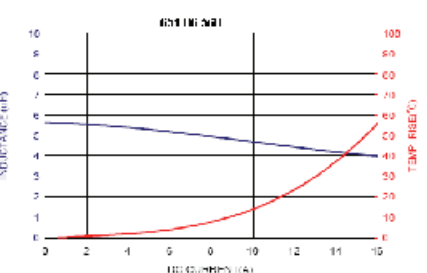
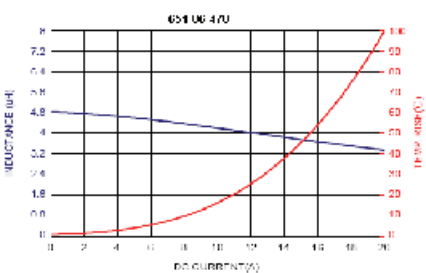
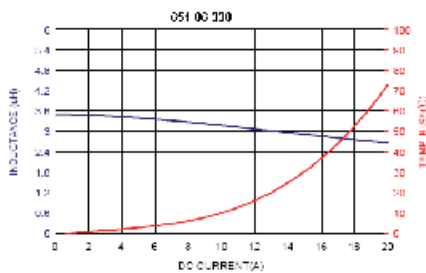
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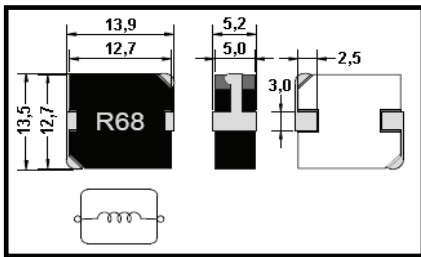
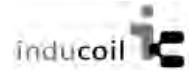
• Größe 12735

Art.-Nr.	Induktivität (µH ±20%)	I _{rms} (A)	I _{sat} (A)	DCR (mΩ)
651 06 010	0,10	43,0	56	0,96
651 06 015	0,15	41,0	50	1,2
651 06 022	0,22	38,5	50	1,3
651 06 033	0,33	36,5	50	1,5
651 06 047	0,47	32,0	44	2,0
651 06 060	0,60	29,0	42	2,5
651 06 068	0,68	28,0	40	2,5
651 06 082	0,82	25,0	38	3,0
651 06 100	1,00	24,0	36	3,5
651 06 150	1,50	19,0	28	5,5
651 06 180	1,80	16,5	24	7,0
651 06 220	2,20	16,0	20	8,0
651 06 330	3,30	12,0	18	12
651 06 470	4,70	10,0	16	15
651 06 560	5,60	10,0	14	18
651 06 680	6,80	9,0	13	22



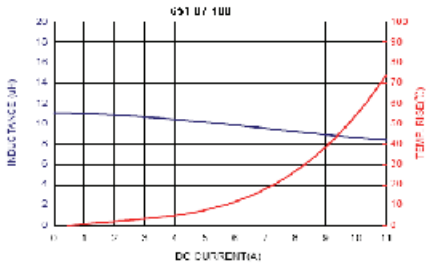
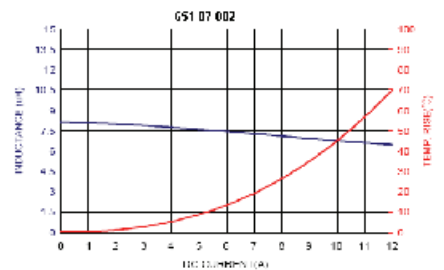
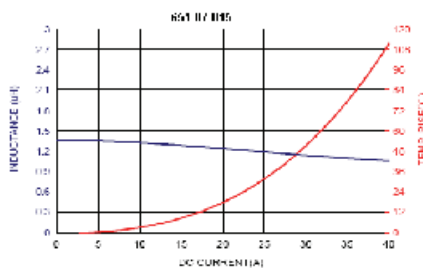
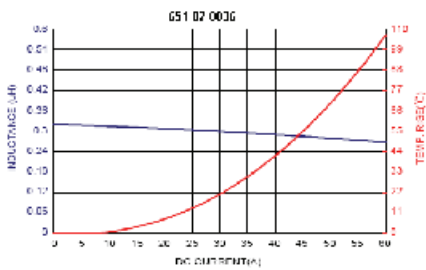


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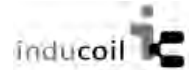


• Größe 12750

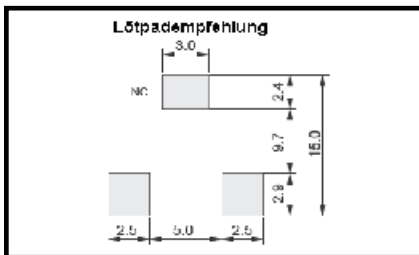
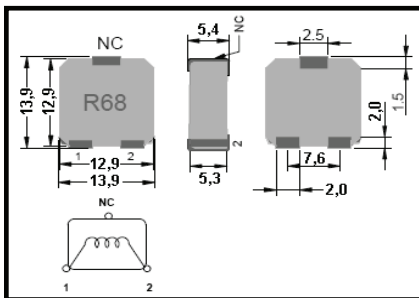
Art.-Nr.	Induktivität (µH ±20%)	I rms (A)	I sat (A)	DCR (mΩ)
651 07 0036	0,36	41	75	1,1
651 07 0047	0,47	38	65	1,3
651 07 0050	0,50	36	55	1,5
651 07 0056	0,56	36	55	1,5
651 07 0068	0,68	34	54	1,7
651 07 010	1,00	29	50	2,5
651 07 015	1,50	23	48	4,1
651 07 082	8,20	8,5	12	28
651 07 100	10,0	7,0	9,5	34



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• Größe 12953



Art.-Nr.	Induktivität (µH ±20%)	I _{rms} (A)	I _{sat} (A)	DCR (mΩ)
651 08 068	0,68	29,7	38,8	1,5
651 08 100	1,00	25,7	33,6	2,0
651 08 120	1,20	23,1	26,9	2,6
651 08 220	2,20	17,8	19,6	4,5
651 08 330	3,30	14,4	17,5	7,0
651 08 470	4,70	12,8	14,9	8,8

