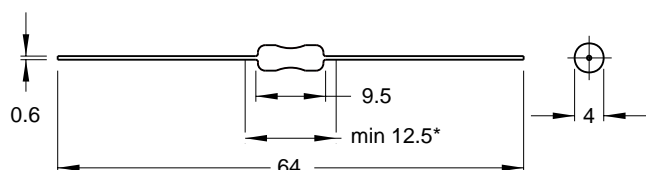


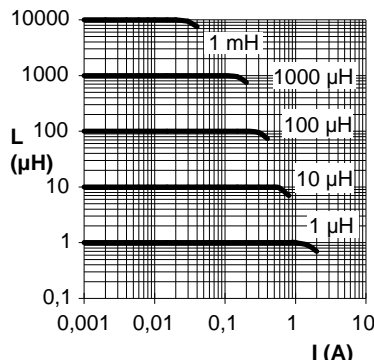
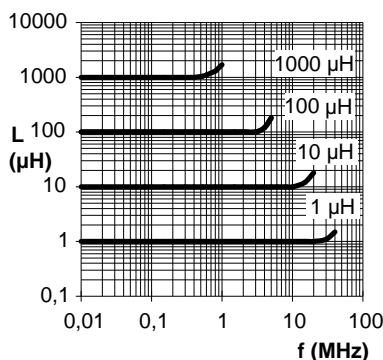
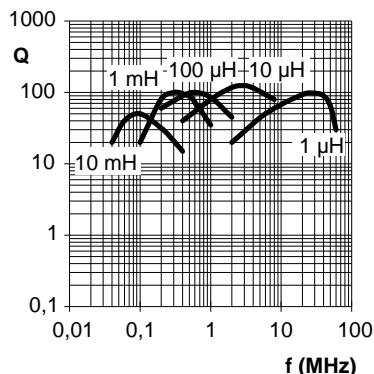
Series  
Bauporm

SMall Choke Coil

SMCC  
SMCC/N



\* Minimum Pitch  
Kleinstes Rastermaß



Ordering Code Bestellbezeichnung	L (µH)	SMCC	SMCC/N	Tol. (%)	Q min	f <sub>α</sub> (MHz)	SRF min (MHz)	DC-Res max (Ω)	Rated DC-Current Nennstrom (mA)	Material
		f <sub>L</sub> (MHz)	f <sub>L</sub> (MHz)							
SMCC-R10M-↔	0,10	1,0	25,2	±20	45	25,2	380	0,08	1600	1) Phenolic (Phenol)
SMCC-R12M-↔	0,12						360	0,10	1550	
SMCC-R15M-↔	0,15						340	0,10	1500	
SMCC-R18M-↔	0,18						320	0,10	1480	
SMCC-R22M-↔	0,22						300	0,10	1450	
SMCC-R27M-↔	0,27						270	0,11	1400	
SMCC-R33M-↔	0,33						250	0,12	1350	
SMCC-R39M-↔	0,39						230	0,13	1300	
SMCC-R47M-↔	0,47						220	0,14	1280	
SMCC-R56M-↔	0,56						210	0,15	1240	
SMCC-R68M-↔	0,68						200	0,16	1225	
SMCC-R82M-↔	0,82						190	0,17	1210	
SMCC-1R0K-↔	1,00						205	0,16	1200	
SMCC-1R2K-↔	1,20						7,96	±10	50	
SMCC-1R5K-↔	1,50	165	0,20	1100						
SMCC-1R8K-↔	1,80	155	0,22	1030						
SMCC-2R2K-↔	2,20	140	0,25	1000						
SMCC-2R7K-↔	2,70	125	0,26	940						
SMCC-3R3K-↔	3,30	115	0,29	900						
SMCC-3R9K-↔	3,90	105	0,31	850						
SMCC-4R7K-↔	4,70	95,0	0,34	820						
SMCC-5R6K-↔	5,60	85,0	0,38	780						

1) Low Cost version available in ferrite material

'Low Cost' Ausführung mit Ferritkernen auf Anfrage

# RF - Inductors

# HF - Induktivitäten

## Series

Bauform

# SMCC

## SMCC/N

Ordering Code Bestellbezeichnung	L ( $\mu$ H)	SMCC	SMCC/N	Tol. (%)	Q min	f <sub>q</sub> (MHz)	SRF min (MHz)	DC-Res max ( $\Omega$ )	Rated DC-Current Nennstrom (mA)	Material
		f <sub>L</sub> (MHz)	f <sub>L</sub> (MHz)							
SMCC-6R8K-žž	6,80	1,0	7,96	±10	65	7,96	75,0	0,51	670	Ferrite (Ferrit)
SMCC-8R2K-žž	8,20						50,0	0,48	690	
SMCC-100K-žž	10,0	35,0	0,49	680						
SMCC-120K-žž	12,0	2,52	±10	50	2,52	30,0	0,55	650		
SMCC-150K-žž	15,0					20,0	0,60	610		
SMCC-180K-žž	18,0					17,0	0,67	580		
SMCC-220K-žž	22,0					13,0	0,74	560		
SMCC-270K-žž	27,0					10,0	0,83	530		
SMCC-330K-žž	33,0					9,00	0,92	500		
SMCC-390K-žž	39,0					8,00	1,02	470		
SMCC-470J-žž	47,0					7,50	1,10	450		
SMCC-560J-žž	56,0					7,00	1,23	430		
SMCC-680J-žž	68,0					6,50	1,35	410		
SMCC-820J-žž	82,0	6,00	1,54	390						
SMCC-101J-žž	100	5,00	1,70	370						
SMCC-121J-žž	120	0,02	0,79	±5	0,79	4,50	2,40	300		
SMCC-151J-žž	150					4,20	2,80	280		
SMCC-181J-žž	180					3,90	3,00	270		
SMCC-221J-žž	220					3,70	3,30	250		
SMCC-271J-žž	270					2,80	5,70	200		
SMCC-331J-žž	330					2,70	6,40	190		
SMCC-391J-žž	390					2,40	7,00	180		
SMCC-471J-žž	470					2,20	7,90	170		
SMCC-561J-žž	560					2,00	8,80	160		
SMCC-681J-žž	680					1,90	10,0	150		
SMCC-821J-žž	820	1,60	12,0	140						
SMCC-102J-žž	1000	0,25	±5	50	0,25	1,60	14,0	130		
SMCC-122J-žž	1200					1,30	16,9	115		
SMCC-152J-žž	1500					1,25	21,6	100		
SMCC-182J-žž	1800					1,20	24,0	95		
SMCC-222J-žž	2200					1,10	34,7	80		
SMCC-272J-žž	2700					1,00	40,0	75		
SMCC-332J-žž	3300					0,90	59,5	62		
SMCC-392J-žž	3900					0,80	66,0	59		
SMCC-472J-žž	4700					0,70	74,0	55		
SMCC-562J-žž	5600					0,55	70,0	40		
SMCC-682J-žž	6800	0,50	85,0	35						
SMCC-822J-žž	8200	0,40	95,0	30						
SMCC-103J-žž	10000	0,35	105,0	25						