



A wide variety of transmissionline topologies and pcb-parameters like permittivity, substrate thickness, and board-stackup are applied by customers. These parameters have a strong impact on the high frequency performance of the mounted connector. Please note, that the given layout is not optimised to fit all of the possible board configurations regarding RF-performance, it represents a recommendation for optimum solderability of the connector. In order to guarantee optimum high frequency properties of the connector, an RF-analysis of the connector to board transition is recommended.

**Die angegebenen Masse und Toleranzen sind nur Empfehlungen.
 The stated dimensions are only recommendations.**

Rosenberger				general tolerance		assembly instr.: ---		scale: 10:1 (1:1)		crimp insert: ---	
				ISO 2768 mH		panel piercing: --		series: ---		cable: ---	
vertraulich / confidential				date		name		Leiterplatten-Layout PCB layout			
				drawn	23.10.2018	M_Ruf					
				check.	28.11.2019	M_Rahberger					
				appr.	28.11.2019	M_Moder					
drawing-no.:				sheet: 1							
MB_594F				of: 1							
remarks: .											