

# Technical data PCB connectors

	BLZ
Contact material: shell	CuSn-alloy
Contact surface of the shell: gold/tin	Ni + Flash - Au
Contact spring: material/surface	
Transition resistance:	
Shock resistance:	
Vibration resistance max.:	
Capacity between two adjacent contacts:	
Current rating:	2,5 A
Nominal voltage:	250 V DC
Test voltage:	500 V AC
Insulator: material	LCP
Temperature range:	-40 °C ... +105 °C (+250 °C 5 sec)
Flammability class:	UL 94 V-0
Insulation resistance:	> 10 <sup>9</sup> Ohm
Plugability for pins:	
Insertion depth for pins:	
Insertion/Extraction, type:	3 N per contact