

Technical data sockets

	FT
Contact material: shell	phosphorbronze
Contact shell surface: gold/tin	FT 35, 85 2 µm Ni + 0,25 µm Au
Contact resistance:	≤ 7 mOhm
Transition resistance:	≤ 10 mOhm
Contact resistance after 1000 cycles:	≤ 10 mOhm
Vibration resistance max.:	
Capacity between two adjacent contacts:	
Current rating:	2,5 A
Nominal voltage:	125 V DC
Test voltage:	500 V
Insulator: material	polyamide, GF
Temperature range:	-40 °C ... +140 °C
Flammability class:	
Insulation resistance:	> 10 ¹² Ohm
Plugability for pins:	
Insertion depth for pins:	
Insertion/ extraction force, type:	