

Technical data sockets

	DIL SMD
Contact material: shell	brass
Contact shell surface: gold/tin	Ni + 5 µm Sn
Contact spring: material/surface	beryllium Cu Ni + 0,25 µm Au
Contact resistance:	≤ 7 mOhm
Shock resistance:	
Vibration resistance max.:	
Capacity between two adjacent contacts:	≤ 0,3 pF
Current rating:	1 A
Nominal voltage:	60 V
Test voltage:	1000 V
Insulator: material	PPS, GF
Temperature range:	-55 °C ... +150 °C
Flammability class:	UL 94 V-0
Insulation resistance:	> 10 ¹² Ohm
Plugability for pins:	0,4 mm ... Ø 0,56 mm
Insertion depth for pins:	2,4 ... 3,8 mm
Insertion/ extraction force, type:	