

# Technical data sockets

	ASLA, ASLG, VFL, FLMP
Contact material: shell	CuSn-alloy
Contact surface:	Ni + min. 5 µm Sn Ni + min. 0,8 µm Au
Insulator material:	polycarbonat / colour: RAL 7032
Creeping current capacity:	KC 175 according to DIN 53480
Creep distance:	≥ 1,4 mm VDE 0110
Air distance:	≥ 1,0 mm VDE 0110
Insulation resistance:	≥ 10 <sup>12</sup> Ohm
Current rating:	1 A
Nominal voltage:	250 Volt ≈ isolation class A according to VDE 0110
Test voltage:	500 V ~
Temperature range:	-55 °C ... +125 °C
Flammability class:	UL 94 V-1
Mechan. endurance:	min. 50 acc. to DIN 41640
Insertion/extraction force, type:	≥ 0,3 N ... ≤ 0,7 per contact
Notes:	IDC-pitch 1,27 mm