



Basic information

Part number	181.135.000.301.000
Category	contact

Contact insert description

Contact type	pins
Contact diameter	1.5 mm
Termination type	crimp
Wire cross section mm²	1.5 mm²

Technical information

Max. current single contact	18 A	IEC 60512-5-2:2002 (DIN EN 60512-5-2:2003) at a temperature increase of 45 K
Contact resistance	1.5 mΩ	

Mechanical and environmental data

Mating cycles	minimum 100.000
Max. operating temperature	120 °C
Min. operating temperature	-40 °C
Weight	1.081 g

Material and surface treatments

Material	cu_alloy_with_silver_finish
Contact material	cu_alloy_silver

Further technical information and downloads

[Assembly Instruction](#)