

182.980.000.301.000

odu_mac®_white_line , odu_mac®_silver_line



Basic information

Part number	182.980.000.301.000
Category	contact

Contact insert description

Contact type	pins
Contact diameter	3 mm
Termination type	crimp
Wire cross section mm²	6 mm²

Crimptools



080.000.057.000.000

Tool	080.000.057.000.000
Tool Instruction	Crimp_Instruction_080.000.057.000.000.pdf
Tool Adjustment Dimension	2.22
Tool Positioner One	080.000.057.101.000
Tool Positioner One Setting	8



080.000.062.000.000

Part number	182.980.000.301.000
Tool	080.000.062.000.000
Tool Instruction	Crimp_Instruction_080.000.062.000.000.pdf
Tool Positioner One Setting	Hex Profile #3

Removal tools



087.611.001.001.000



087.170.366.000.000



087.170.136.000.000

Technical information

Max. current single contact	39 A	IEC 60512-5-2:2002 (DIN EN 60512-5-2:2003) at a temperature increase of 45 K
Max. current	58 A	
Contact resistance	0.3 mOhm	

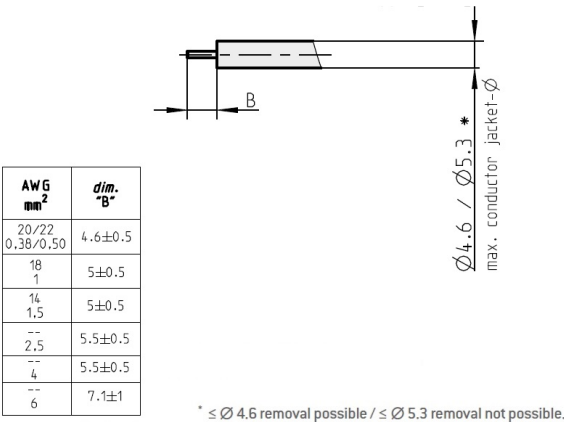
Mechanical and environmental data

Mating cycles	minimum 100.000
Max. operating temperature	125 °C
Min. operating temperature	-40 °C
Weight	2.84 g

Material and surface treatments

Material	cu_alloy
Contact material	cu_alloy_silver

STRIPPING LENGTH



Further technical information and downloads

[3D-File \[STP File\]](#)

[Assembly Instruction](#)