Technical Data

number of pins	10
temperature range	-20 °C to 130 °C
clamping range	Ø 7.5 mm to Ø 12.0 mm
protection type	when connected IP 66/67

Electrical Data   signal

rated current	max. 9 A*
rated voltage	125 V (AC/DC)
rated insulation voltage (L-L)	4000 V
mating cycles	500

Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

pollution degree	3
over voltage category	III
max. height for operation	2000 m

Material

housing	zinc diecast / nickel plated
insulation insert	PBT, PA, UL 94/V0
seals	FKM
clamp ring	brass / nickel plated

Contacts (not part of product contents)

Tools (not part of product contents)

A ST A 001 NN 00 48 0650 000
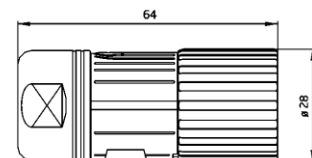**A S A 001 N 00 48 0650 000**

Contact Arrangement
mating view

64

ø 28

Main Dimensions
Plug

*for max. wire cross-section
pay attention to the
cross-section of used contacts