



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

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

signal

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

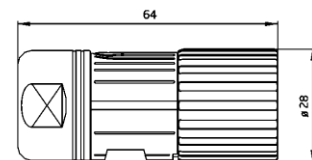


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Main Dimensions
Plug

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