



intercontec
products

623 Plug

17-pin
insulation insert Code 0°
housing code 1
EMC - Shielding

Technical Data

number of pins	17
temperature range	-20 °C to 130 °C
clamping range	Ø 4.5 mm to Ø 8.5 mm
protection type	when connected IP 66/67

Electrical Data

rated current	
rated voltage	
rated insulation voltage (L-L)	

signal

max. 7 A*	
125 V (AC/DC)	
2000 V	

mating cycles	500
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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, 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 015 NN 00 39 0235 000
A S A 015 N 00 39 0235 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

issue: 30.08.2018