623 Plug

17-pin
insulation insert uncoded
housing code 1
EMC - Shielding

Technical Data

number of pins	17
temperature range	-20 °C to 130 °C
clamping range	Ø 9.0 mm to Ø 13.2 mm
protection type	when connected IP 66/67

Electrical Data

	signal
rated current	max. 7 A*
rated voltage	125 V (AC/DC)
rated insulation voltage (L-L)	2000 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, 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 035 NN 00 40 0235 000
A S A 035 N 00 40 0235 000



Contact Arrangement
mating view



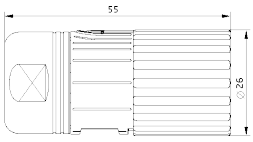
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issue: 30.08.2018



Main Dimensions
Plug

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

Unikeyic Electronics

Global Electronic Components Distributor

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TE Connectivity:

2132781-3 SMF3100KJT 7-2178711-4 ROX9J120R ROX9J820R SC30R33KT 363549-000 5174225-5 1-316080-2 173796-E 967116-2 MPT100C8K2F ROX9J100R 320552 539635-1 322335 336330-1 828801-6 ROX9J160R SMA-A0102FTDL10K 2008571-3 1801174-1 641763-1 1622820-6 2149966-1 ROX9J2K4 1-350945-0 1-917659-5 ROX9J4K3 T4112401051-000