

# **617** Plug

insulation insert Code 1 **EMC - Shielding** Connection Cross Section to 0.5 mm<sup>2</sup>

### **Technical Data**

number of pins temperature range 17 -20 °C to 130 °C clamping range Ø 6.0 mm to Ø 9.5 mm when connected IP 66/67 protection type

**Electrical Data** signal max. 3.6 A\* 63 V (AC/DC) 1500 V rated current rated voltage rated insulation voltage (L-L)

mating cycles 500

## Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

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

#### Material

zinc diecast / nickel plated PBT, UL 94 / V0 housing insulation insert

seals clamp ring brass / nickel plated

Contacts (not part of product contents)

**Tools** (not part of product contents)

A ST A 874 NN 00 85 050A 000 A S A 874 N 00 85 050A 000



**Contact Arrangement** mating view



© 2018 TE Connectivity

TE Connectivity, TE connectivity (logo), intercontec (logo) and speedtec are trademarks.

While TE Connectivity (TE) has made every reasonable effort to ensure the accuracy of the information in this presentation, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this article are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

TE Connectivity Industrial GmbH Bernrieder Straße 15 94559 Niederwinkling, Deutschland Tel.: +49 9962 2002-0 Fax: +49 9962 2002-70 E-Mall: intercontec@te.com Web: www.intercontec.biz



