



### Technical Data

number of pins 15  
 temperature range -20 °C to 130 °C  
 clamping range Ø 4.5 mm to Ø 6.5 mm  
 protection type when connected IP 66/67

### Electrical Data

**power**  
 rated current max. 14 / 5 A\*  
 rated voltage 63V (AC/DC)  
 rated insulation voltage (L-L) 1500 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 / plastic coated  
 insulation insert PBT, PA, UL 94/V0  
 seals FKM  
 clamp ring plastic

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

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

**E ST B 205 NN 00 31 0003 000**  
**E S B 205 N 00 31 0003 000**



**Contact Arrangement**  
mating view

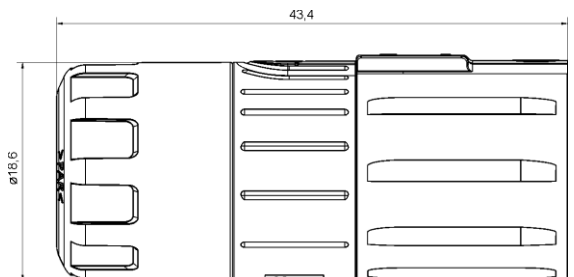


© 2018 TE Connectivity

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-Mail: intercontec@te.com  
 Web: www.intercontec.biz



**Main Dimensions**  
Plug

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