



intercontec
products

623 Receptacle

speedtec - ready

17-pin
insulation insert uncoded
housing code 1
flange mount / Flange 25x25
Anti-vibration o-ring

Technical Data

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

Electrical Data

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
contacts brass / gold plated

Contacts

Item / TCPN: 61.004.11 / 61-0004-011-000
type Contact Pin \varnothing 1.0 mm
cross section crimp/ 0.14 - 1.00 mm²
contact resistance < 5 mOhm

Tools (not part of product contents)

digital crimping tool for 0,6 mm-/1 mm- contacts
Item / TCPN: C0.235.00 / C0-0235-000-000

analog crimping tool for 1 mm-/2 mm- contacts
Item / TCPN: C0.201.00 / C0-0201-000-000

analog crimping tool for 1 mm contacts
Item / TCPN: C0.101.00 / C0-0101-000-000

A EG A 113 MR 04 00 0201 000

A E A 113 M 04 00 0201 000



Contact Arrangement

mating view



Contact Pin \varnothing 1.0 mm

crimp/ 0.14 - 1.00 mm²
Item: 61.004.11
TCPN: 61-0004-011-000

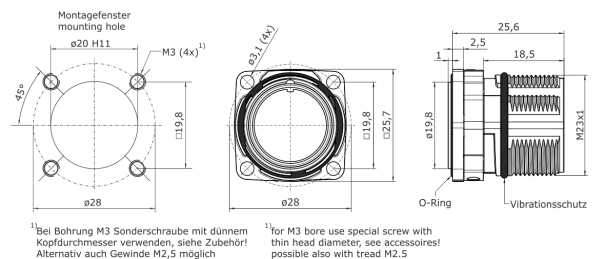


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TE Connectivity Industrial GmbH
Bernrieder Straße 15
94559 Niederwinkling, Deutschland
Tel.: +49 9962 2002-0
Fax: +49 9962 2002-70
E-Mail: intercontec@te.com
Web: www.intercontec.biz



Main Dimensions

Receptacle

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