

623 Receptacle

speedtec - ready

12-pin
insulation insert Code 0°
housing code 1
flange mount / Flange 25x25
Anti-vibration o-ring

Technical Data

number of pins 12
 temperature range -20 °C to 130 °C
 protection type when connected IP 66/67

Electrical Data

rated current max. 7 A*
 rated voltage 160 V (AC/DC)
 rated insulation voltage (L-L) 2500 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: 60.004.11
 type Contact Socket 1.0 mm
 cross section solder/ 1.50mm²
 contact resistance < 5 mOhm

Tools (not part of product contents)

A EG A 110 FS 04 00 0201 A00



Contact Arrangement
 mating view



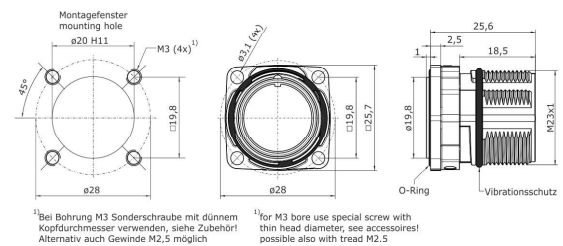
Contact Socket 1.0 mm
 solder/ 1.50mm²
 Item: 60.004.11



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Main Dimensions
 Receptacle

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