

623 Receptacle angled rotatable

speedtec - ready

12-pin
insulation insert Code 20°
housing code 1
flange mount / Flange 28x28
Anti-vibration o-ring

A ED C 138 MR 04 00 1200 A00

Technical Data

number of pins 12
temperature range -20 °C to 130 °C
protection type when connected IP 66/67
rotation range 330°

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 / chromated
insulation insert PBT, UL 94 / V0
seals FKM
contacts brass / gold plated

Contacts

Item: 61.004.11
type Contact Pin ø1.0 mm
cross section crimp/ 0.14 - 1.00 mm²
contact resistance < 5 mOhm

Tools (not part of product contents)

digital crimping tool for 0,6mm/1,0mm/1,5mm/2,0mm-contacts
Item: C0.235.00

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

analog crimping tool for 1 mm contacts
Item: C0.101.00



Contact Arrangement

mating view



Contact Pin ø1.0 mm

crimp/ 0.14 - 1.00 mm²
Item: 61.004.11

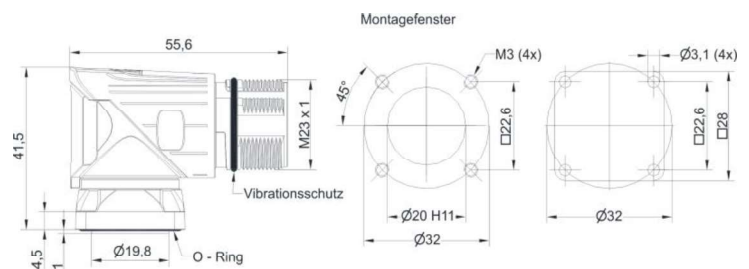


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Main Dimensions
Receptacle angled rotatable

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