



intercontec
products

923 Bulkhead connector

6-pin
Earth-to-Housing Connection according to VDE 0627
flange mount / Flange 25x25

Technical Data

number of pins 6
power 6 (3+PE+2)
temperature range -20 °C to 130 °C
protection type when connected IP 66/67

Electrical Data

rated current max. 30 A*
rated voltage 630V (AC/DC)
rated insulation voltage (L-L) 6000 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 PA 6.6 mod., UL 94/V0
seals FKM
contacts brass / gold plated

Contacts

Item / TCPN: 60.003.11 / 60-0003-011-000
type Contact Socket 2.0 mm
cross section crimp/ 0.35 - 2.50 mm²
contact resistance < 3 mOhm

Tools (not part of product contents)

digital crimping tool for 1mm-/2 mm- contacts
Item / TCPN: C0.236.00 / C0-0236-000-000

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

positioning insert for ø2mm contacts
Item / TCPN: C0.004.00 / C0-0004-000-000

B DF A 107 FR 03 00 0150 000
B D A 107 F 03 00 0150 000



Contact Arrangement

mating view



Contact Socket 2.0 mm
crimp/ 0.35 - 2.50 mm²
Item: 60.003.11
TCPN: 60-0003-011-000

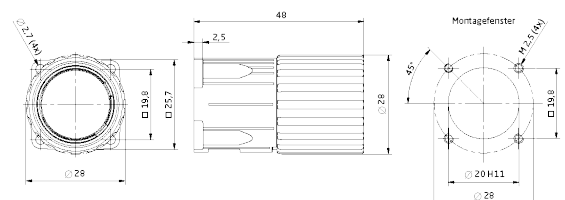


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Main Dimensions
Bulkhead connector

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