



intercontec
products

615 Receptacle

itec
12-pin

flange mount / Flange 21x21

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. 5 A*
rated voltage 63 V (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 / nickel plated
insulation insert PBT, PA, UL 94/V0
seals FKM
contacts brass / gold plated

Contacts

Item / TCPN: 60.252.11 / 60-0252-011-000
type Contact Socket 1.0 mm
cross section crimp/ 0.05 - 0.75 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

E EG A 002 FR 02 00 0001 000
E E A 002 F 02 00 0001 000



Contact Arrangement

mating view



Contact Socket 1.0 mm

crimp/ 0.05 - 0.75 mm²
Item: 60.252.11
TCPN: 60-0252-011-000

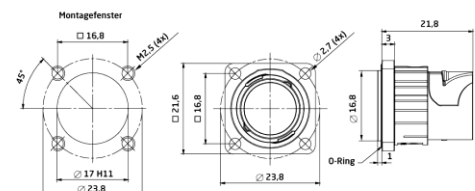


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Main Dimensions

Receptacle

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

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