



intercontec
products

958 Receptacle

8-pin
Earth-to-Housing Connection according to VDE 0627
flange mount / Flange 56x56

Technical Data

number of pins 8
power 4 (3+PE)
signal 4
temperature range -20 °C to 130 °C
protection type when connected IP 66/67

Electrical Data

power	signal
rated current max. 150 A*	max. 12 A*
rated voltage 630V (AC/DC)	250 V (AC/DC)
rated insulation voltage (L-L) 6000 V	4000 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 / silver plated

Contacts

Item / TCPN: 61.113.23 / 61-0113-023-000
type Contact Pin ø10.0 mm
cross section crimp/ 16.00mm²
contact resistance < 90 µOhm

Tools (not part of product contents)

Battery crimp tool
Item / TCPN: C0.207.00 / C0-0207-000-000

Crimping Inserts

Item / TCPN: C0.211.00 / C0-0211-000-000

D EG A 003 MR 11 00 0001 000
D E A 003 M 11 00 0001 000



Contact Arrangement

mating view



Contact Pin ø10.0 mm

crimp/ 16.00mm²
Item: 61.113.23
TCPN: 61-0113-023-000

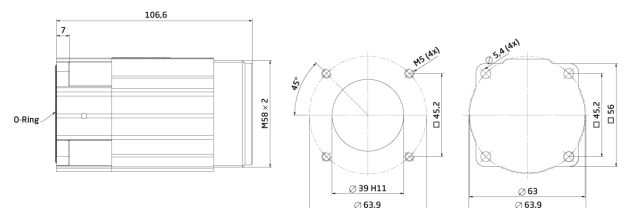


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Main Dimensions

Receptacle

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

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