



**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

<b>power</b>	<b>signal</b>
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: 61.115.23 / 61-0115-023-000  
type Contact Pin ø10.0 mm  
cross section crimp/ 35.00mm<sup>2</sup>  
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: C0.209.00 / C0-0209-000-000

**D EG A 003 MR 13 00 0001 000**  
**D E A 003 M 13 00 0001 000**



## Contact Arrangement

mating view



## Contact Pin ø10.0 mm

crimp/ 35.00mm<sup>2</sup>  
Item: 61.115.23  
TCPN: 61-0115-023-000

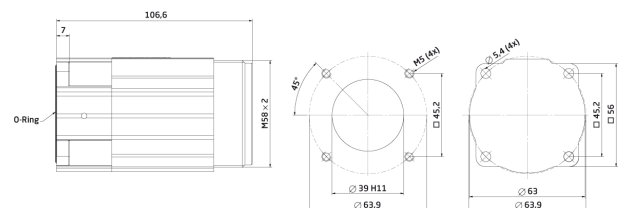


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## Main Dimensions

Receptacle

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

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