



**intercontec**  
products

# 940 Bulkhead connector

**8-pin**  
**Earth-to-Housing Connection according to VDE 0627**  
**flange mount / Flange 40x40**

## 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

rated current	<b>power</b> max. 75 A*	<b>signal</b> max. 30 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	PA 6.6 mod., UL 94/V0
seals	FKM

**Contacts** (not part of product contents)

**Tools** (not part of product contents)

**C DF A 264 NN 00 00 0001 000**  
**C D A 264 N 00 00 0001 000**



**Contact Arrangement**  
mating view

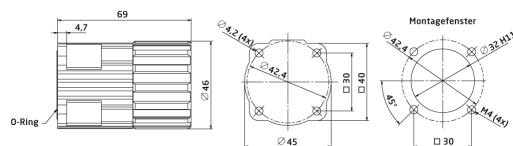


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**Main Dimensions**  
Bulkhead connector

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

issue: 03.09.2018