

11-pin

insulation insert Code 1 (socket)

Earth-to-Housing Connection according to VDE 0627

Protection Against Contact according to VDE 0623

Electrically Protective Separation according to VDE 0140

flange mount / Flange 28x28

Technical Data

number of pins	11
power	5 (4+PE)
signal	6
temperature range	-20 °C to 130 °C
protection type	when connected IP 66/67

Electrical Data

rated current	max. 30 A*	max. 1.2 A*
rated voltage	850V/DC 630V/AC	50V/DC 30V/AC
rated insulation voltage (L-L)	8000 V	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 / chromated
insulation insert	PA 6.6 mod., UL 94/V0
seals	FKM

Contacts (not part of product contents)

Tools (not part of product contents)

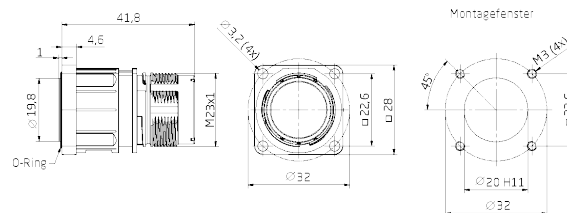
H 53 C 005 NN 00 00 0300 000

H E C 005 N 00 00 0300 000



Contact Arrangement

mating view



Main Dimensions

Receptacle

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