



intercontec
products

923 Plug angled 90° adjustable

6-pin

EMC - Shielding

Earth-to-Housing Connection according to VDE 0627

Technical Data

| | |
|-------------------|-------------------------|
| number of pins | 6 |
| power | 6 (3+PE+2) |
| temperature range | -20 °C to 130 °C |
| clamping range | Ø 9.5 mm to Ø 14.5 mm |
| protection type | when connected IP 66/67 |

Electrical Data

| | |
|--------------------------------|--------------|
| rated current | power |
| rated voltage | max. 30 A* |
| rated insulation voltage (L-L) | 630V (AC/DC) |
| | 6000 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 |
| clamp ring | brass / nickel plated |

Contacts (not part of product contents)

Tools (not part of product contents)

B SD A 107 NN 00 42 0200 000
B U A 107 N 00 42 0200 000



Contact Arrangement
mating view

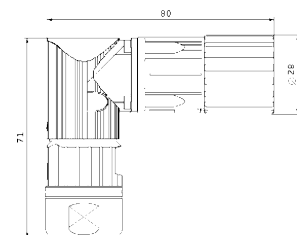


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Main Dimensions
Plug angled 90° adjustable

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

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