



intercontec
products

617 Plug

17-pin
insulation insert Code 1
EMC - Shielding
Connection Cross Section to 0.5 mm²

Technical Data

| | |
|-------------------|-------------------------|
| number of pins | 17 |
| temperature range | -20 °C to 130 °C |
| clamping range | Ø 6.0 mm to Ø 9.5 mm |
| protection type | when connected IP 66/67 |

Electrical Data

| | |
|--------------------------------|--|
| rated current | |
| rated voltage | |
| rated insulation voltage (L-L) | |

signal

| |
|--------------|
| max. 3.6 A* |
| 63 V (AC/DC) |
| 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 / nickel plated |
| insulation insert | PBT, UL 94 / V0 |
| seals | FKM |
| clamp ring | brass / nickel plated |

Contacts (not part of product contents)

Tools (not part of product contents)

A ST A 876 NN 00 85 200A 000
A S A 876 N 00 85 200A 000



Contact Arrangement
mating view



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Main Dimensions
Plug

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

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