

Socket 1.5 mm, Ag, AWG 22, 1.5 qmm, crimp termination**General information**

| | |
|-------------|---------------------|
| Part number | 170.370.000.201.000 |
| Termination | Crimp |
| Size | |



Illustrations may differ from original product.
Dimensions, unless otherwise specified, in mm.

Contact insert description

| | |
|----------------------|---------------------|
| Contact type | Sockets |
| Contact diameter | 1.5 mm |
| Wire cross section | AWG 22 |
| Termination | Crimp |
| Termination diameter | 1.5 mm ² |

Technical information

| | | |
|--------------------------------|------|--|
| Nominal current single contact | 18 A | IEC 60512-5-2:2002 (DIN EN 60512-5-2:2003) at a temperature increase of 45 K |
|--------------------------------|------|--|

Contact resistance 2 mΩ

Nominal current Single contact: Determined acc. to IEC 60512-5-1:2002 (DIN EN 60512-5-1:2003) at a temperature increase of 45 K: When determining the current-carrying capacity for a fully equipped insert, take the reduction factor into account.

Contact resistance: 2 mΩ

Mechanical and environmental data

| | |
|-----------------------|-----------------|
| Operating temperature | -40 °C – 120 °C |
| Mating cycles | minimum 100,000 |

Material and surface treatments

| | |
|---------|-----------------------------|
| Contact | Cu-alloy with silver finish |
|---------|-----------------------------|

ODU reserves the right to make changes based on the current state of knowledge without prior notice without being obliged to provide replacement deliveries or refinements of older designs.

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