

# Contacts

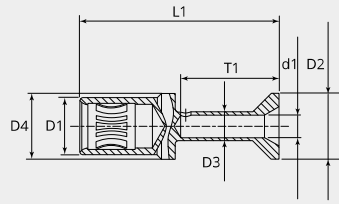
Socket contact KC series, 100A, 10mm<sup>2</sup>

Item number: GMRC-SKC-10AG

Packing unit: 5

## Mechanical properties contacts

|  |               |
|--|---------------|
| <b>Contact type:</b>                   | Socket        |
| <b>Strand/wire adaptation:</b>         | Crimp         |
| <b>Number of mating cycles (min.):</b> | 500           |
| <b>Contact Material:</b>               | CU alloy      |
| <b>Protective layer:</b>               | silver plated |
| <b>Wire section (mm<sup>2</sup>):</b>  | 10            |
| <b>Stripping length (mm):</b>          | 19            |



## Dimensional drawing

|                 |      |
|-----------------|------|
| <b>D1 (Ø):</b>  | 11.0 |
| <b>D2 (Ø):</b>  | 12.7 |
| <b>D3 (Ø):</b>  | 5.6  |
| <b>D4 (Ø):</b>  | 12.7 |
| <b>d1 (Ø):</b>  | 4.3  |
| <b>L1 (mm):</b> | 38.5 |
| <b>L2 (mm):</b> | 14.2 |
| <b>T1 (mm):</b> | 19.0 |

## Electrical properties contacts

|                             |     |
|-----------------------------|-----|
| <b>Nominal current (A):</b> | 100 |
|-----------------------------|-----|

