

### General information

|                   |                     |
|-------------------|---------------------|
| Part number       | K13K0C-P22NFG0-8500 |
| Termination       | crimp               |
| Size              | 3                   |
| Locking principle | break , push        |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_85       |
| Cable outlet      | standard            |



CODING: 0°

POSITIONS: 22 positions

DIMENSIONS:

### Contact insert description

|                    |           |
|--------------------|-----------|
| Number of contacts | 22        |
| Contact type       | sockets   |
| Contact diameter   | 07mm      |
| Insulator material | peek      |
| Wire cross section | 22-26_awg |
| Termination        | crimp     |

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### Technical information

|                                          |         |               |
|------------------------------------------|---------|---------------|
| Max. creepage and air clearance distance | 07_mm   | 17_mm         |
| Nominal current single contact           | 075_a   | iec_60512_5_2 |
| Nominal current insert                   | 3.375 A | vde_0298_4    |
| Test voltage                             | 1_kv_ac | sae_13441     |

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## Mechanical and environmental data

|                       |          |
|-----------------------|----------|
| Degree of protection* | ip68     |
| Operating temperature | 40_120_c |
| Mating cycles         | 5000     |

mated

## Material and surface treatments

|         |               |
|---------|---------------|
| Housing | m_chrome      |
| Contact | cu_alloy_gold |

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