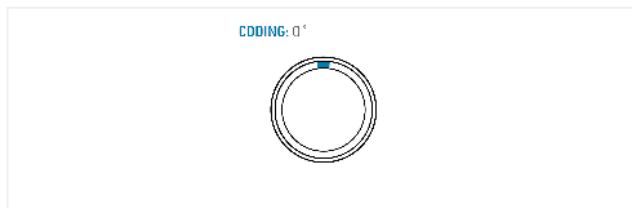


# A11KOC-P08MFD0-7000 series\_k, type\_a1



## General information

|                   |                     |
|-------------------|---------------------|
| Part number       | A11KOC-P08MFD0-7000 |
| Termination       | solder              |
| Size              | 1                   |
| Locking principle | break               |
| Coding            | 0_key               |
| Cable Diameter    | cable_mini_70       |
| Cable outlet      | standard            |



## Contact insert description

|                      |        |
|----------------------|--------|
| Number of contacts   | 8      |
| Contact type         | pins   |
| Contact diameter     | 07mm   |
| Insulator material   | peek   |
| Wire cross section   | 26_awg |
| Termination          | solder |
| Termination diameter | 06mm   |

reverse\_gender\_on\_request

## Technical information

|  |         |               |
|--|---------|---------------|
| Max. creepage and air clearance distance | 06_mm   | 08_mm         |
| Nominal current single contact           | 06_a    | iec_60512_5_2 |
| Nominal current insert                   | 3,9 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

|                |               |
|----------------|---------------|
| <b>Housing</b> | m_chrome      |
| <b>Contact</b> | cu_alloy_gold |

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