

General information

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|--------------------------|---------------------|
| Part number | K11KAC-P05LJG0-5000 |
| Termination | solder |
| Size | 1 |
| Locking principle | break , push |
| Coding | a_key |
| Cable Diameter | cable_mini_50 |
| Cable outlet | standard |



CODING: 30°

POSITIONS: 5 Positions

DIMENSIONS

Contact insert description

| | |
|-----------------------------|---------|
| Number of contacts | 5 |
| Contact type | sockets |
| Contact diameter | 09mm |
| Insulator material | peek |
| Wire cross section | 22_awg |
| Termination | solder |
| Termination diameter | 085mm |

reverse_gender_on_request

Technical information

| | | |
|---|-----------|---------------|
| Max. creepage and air clearance distance | 09_mm | 09_mm |
| Nominal current single contact | 075_a | iec_60512_5_2 |
| Nominal current insert | 5,625 A | vde_0298_4 |
| Test voltage | 135_kv_ac | sae_13441 |

safety_text

Mechanical and environmental data

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|-----------------------|----------|
| 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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illustrative_text