S10KAC-P09MCC0-4000

series_k

type_s1

General information

| Part number | S10KAC-P09MCC0-4000 | |
|-------------------|---------------------|--|
| Termination | solder | |
| Size | 0 | |
| Locking principle | push | |
| Coding | a_key | Illustrations may differ from original prod Dimensions, unless otherwise specified, i |
| Cable Diameter | cable_mini_40 | billensions, unless otherwise specified, |
| Cable outlet | standard | |
| | | |



The pin layout corresponds to the view on the termination area

Contact insert description

| Number of contacts | 9 |
|--------------------------------|--------|
| Contact type | pins |
| Contact diameter | 05mm |
| Insulator material | peek |
| Wire cross section | 28_awg |
| Termination | solder |
| Termination diameter | 045mm |
| un voun a nom dan an un un ant | |

reverse_gender_on_request

Technical information

| Max. creepage and air clearance distance | 04_mm | 07_mm |
|--|----------|---------------|
| Nominal current single contact | 04_a | iec_60512_5_2 |
| Nominal current insert | 2,6 A | vde_0298_4 |
| Test voltage | 06_kv_ac | sae_13441 |

safety_text

oduct. d, in mm.



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 |

safety_text_2 ul_text illustrative_text