

S10K0C-P04MFD0-4000
series_k, type_s1



General information

| | |
|--------------------------|---------------------|
| Part number | S10K0C-P04MFD0-4000 |
| Termination | solder |
| Size | 0 |
| Locking principle | push |
| Coding | 0_key |
| Cable Diameter | cable_mini_40 |
| Cable outlet | standard |



Illustrations may differ from original product.
 Dimensions, unless otherwise specified, in mm.

| | | |
|--|--|---|
| <p>CODING: 0°</p>  | <p>POSITIONS: 4 Positions</p>  | <p>DIMENSIONS</p>  |
|--|--|---|

The pin layout corresponds to the view on the termination area

Contact insert description

| | |
|-----------------------------|--------------|
| Number of contacts | 4 |
| Contact type | pins |
| Contact diameter | 07mm |
| Insulator material | peek |
| Wire cross section | 26_awg |
| Termination | solder |
| Termination diameter | 06mm |
| Data transmission | ethernet_100 |

reverse_gender_on_request

Technical information

| | | |
|---|----------|---------------|
| Max. creepage and air clearance distance | 08_mm | 08_mm |
| Nominal current single contact | 06_a | iec_60512_5_2 |
| Nominal current insert | 6 A | vde_0298_4 |
| Test voltage | 09_kv_ac | sae_13441 |

safety_text

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

data_text

ul_text

illustrative_text

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